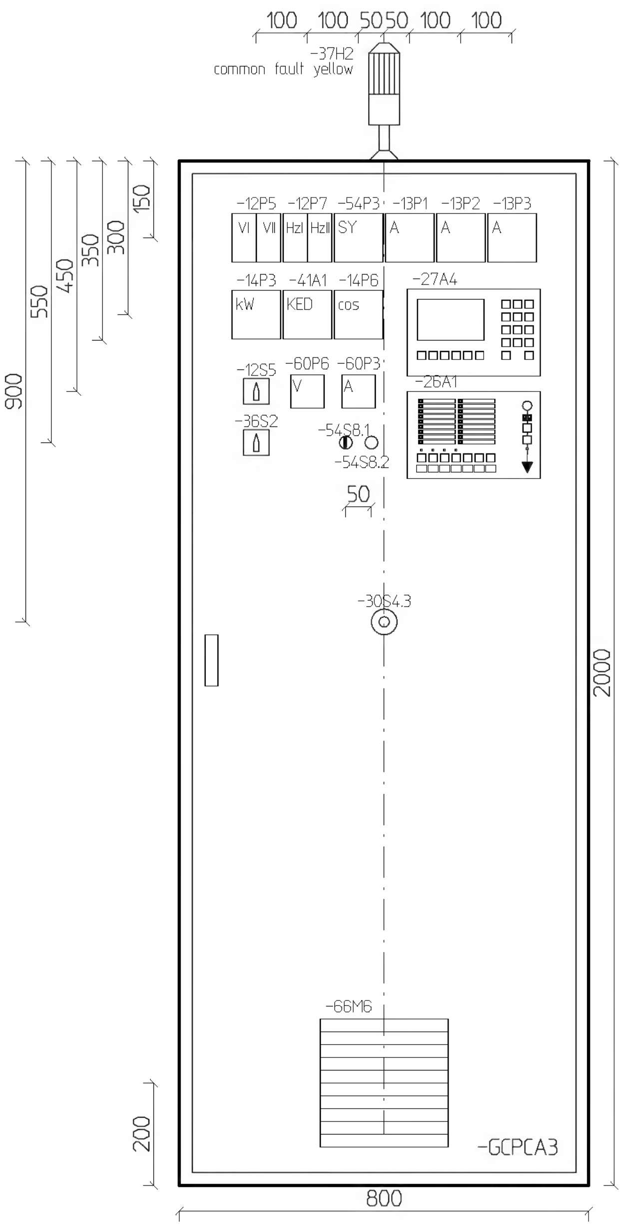


legend

-26A1	oper. tableau ()
-27A4	LCD display motor control ()
-41A1	speed relulator (92x92)
-37H2	common fault ()
-66M6	panel fan (SK 3152)
-12P5	voltmeter Gen. / Busbar (92x92)
-12P7	frequency Gen. / Busbar (92x92)
-13P1	generator ammeter L1 (92x92)
-13P2	generator ammeter L2 (92x92)
-13P3	generator ammeter L3 (92x92)
-14P6	generator powerfactor (92x92)
-14P3	generator active power (92x92)
-54P3	LED-Synchroskop (92x92)
-60P3	battery ammeter (92x92)
-60P6	battery voltmeter (92x92)
-12S5	voltmeter selctor switch (Ø 22,5)
-36S2	operat.pre-select 0-1-2 (Ø22,5)
-54S8.1	selecting switch synchronizer (Ø22,5)
-54S8.2	manual syn. push button (Ø22,5)
-30S4.3	emergency stop (Ø22,5)

switchboard	: TS 8806.600
roof	: RAL 7032
colour	: fixed assembled
cable entry	: bottom
protection deg.	: IP 42
standard	: DIN EN 60 439 Teil 1: 2000

Bildbeschreibung IMAGE DESCRIPTION: Panel front view

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

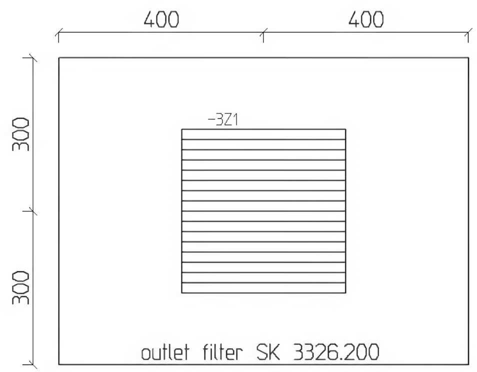
Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ersf. | KUHSE | Ers.d. 11.09.03

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501 | 43730 | 437300

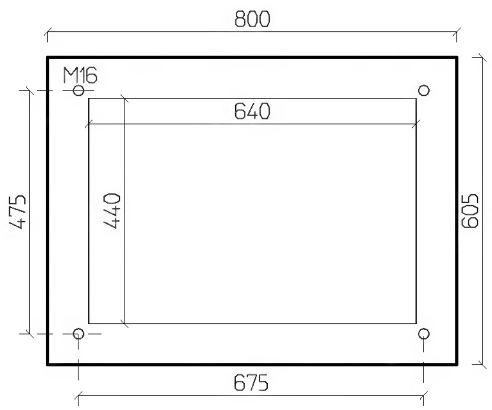
=DPP
+GCPCA3



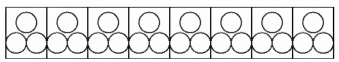
Bildbeschreibung
IMAGE DESCRIPTION

Top view

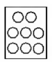
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann	Orig.	Ers.f.	Ers.d. 11.09.03		page 2
				Norm	33					67 BL

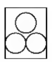


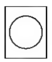
cable insert from bottom
with cable glands



-3Z5.1 cable inserting for 8 cable glands
-3Z5.2 Cable gland 3x21
-3Z5.3 Cable gland 3x21
-3Z5.4 Cable gland 3x21
-3Z5.5 Cable gland 3x21
-3Z5.6 Cable gland Ø 3x21
-3Z5.7 Cable gland Ø 3x21
-3Z5.8 Cable gland Ø 3x21
-3Z5.9 Cable gland Ø 3x21

 Cable gland Ø 8x13mm

 Cable gland Ø 3x21mm

 Cable gland Ø 1x47mm

Bildbeschreibung / IMAGE DESCRIPTION: Bottom view

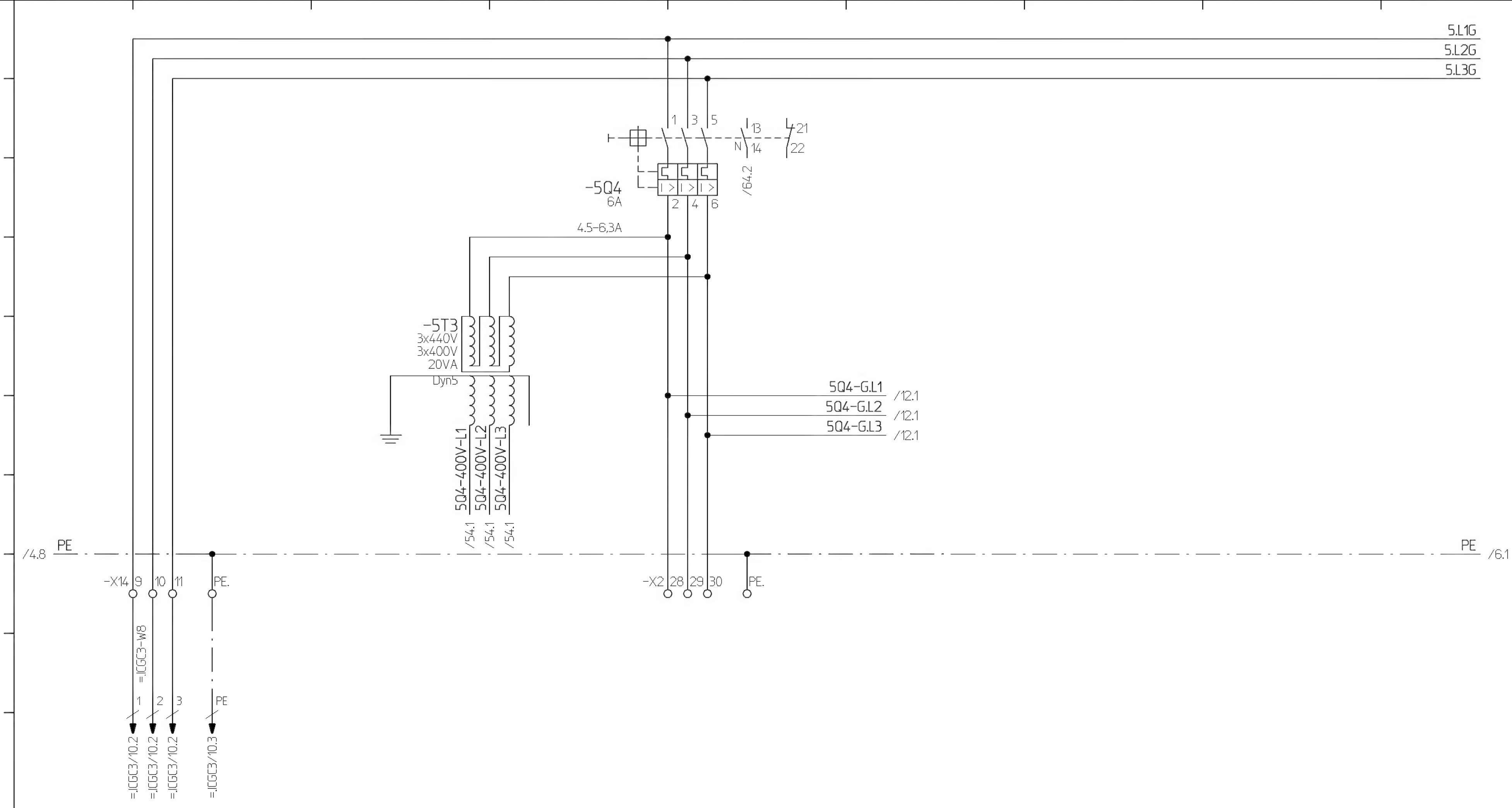
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 3 / 67 BL



Feeder
Control voltage
440V, 60Hz, max.20A

Bildbeschreibung
IMAGE DESCRIPTION
consumer voltage 440V, 60Hz

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300	page 4
Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03		67 BL



generator measuring voltage
440V, 60Hz, max.12,5A

generator voltage
for synchronizing
400V, 60Hz

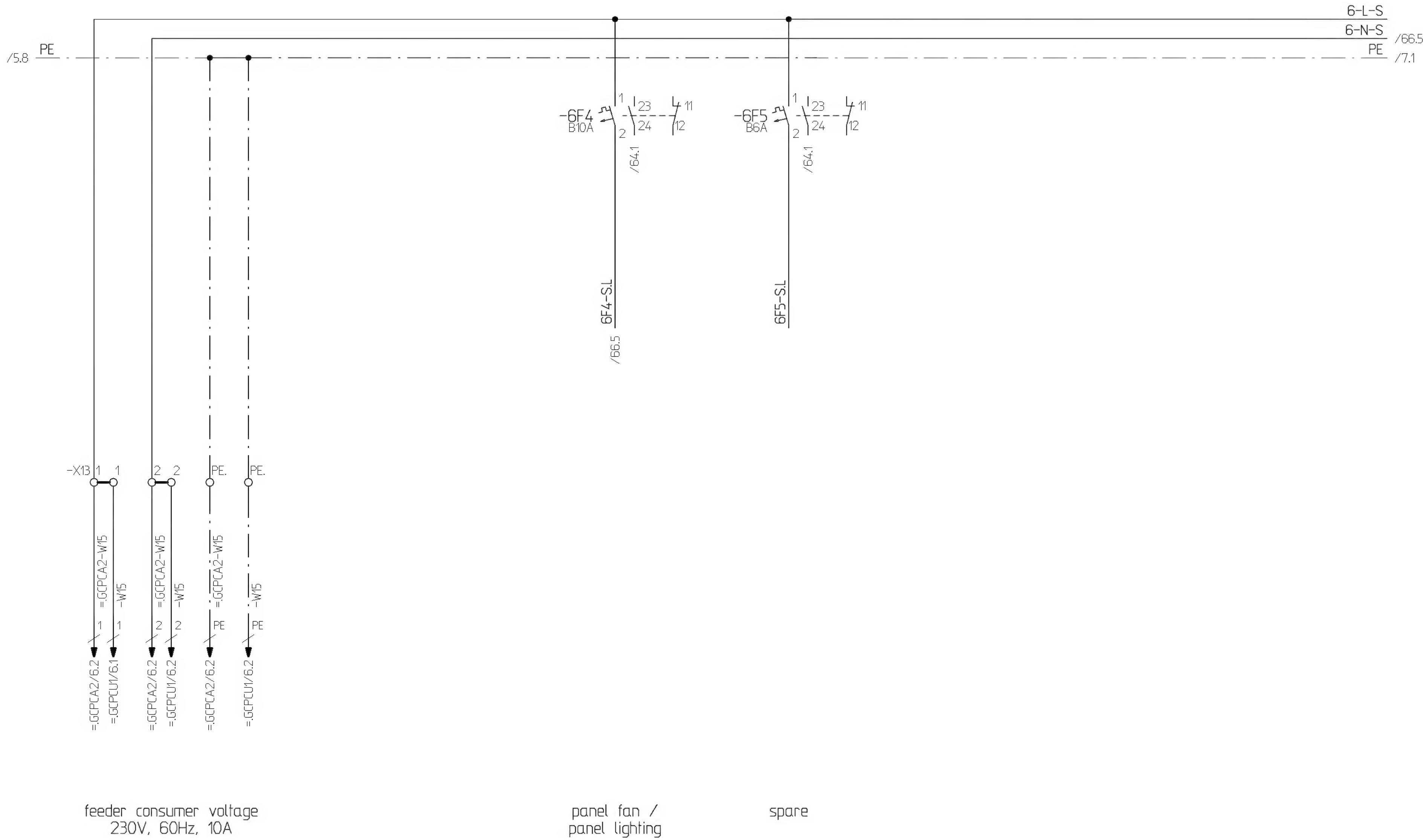
generator voltage
for EMCP
440V, 60Hz
(spare)

Bildbeschreibung
IMAGE DESCRIPTION

generator voltage 440V, 60Hz

Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501
Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC	=DPP +GCPCA3
Check	A. Stellmann			Generator control panel CAT 3	43730 437300
Norm	33	Orig. / Ersf.	Ersd. 11.09.03		page 5 / 67 BL

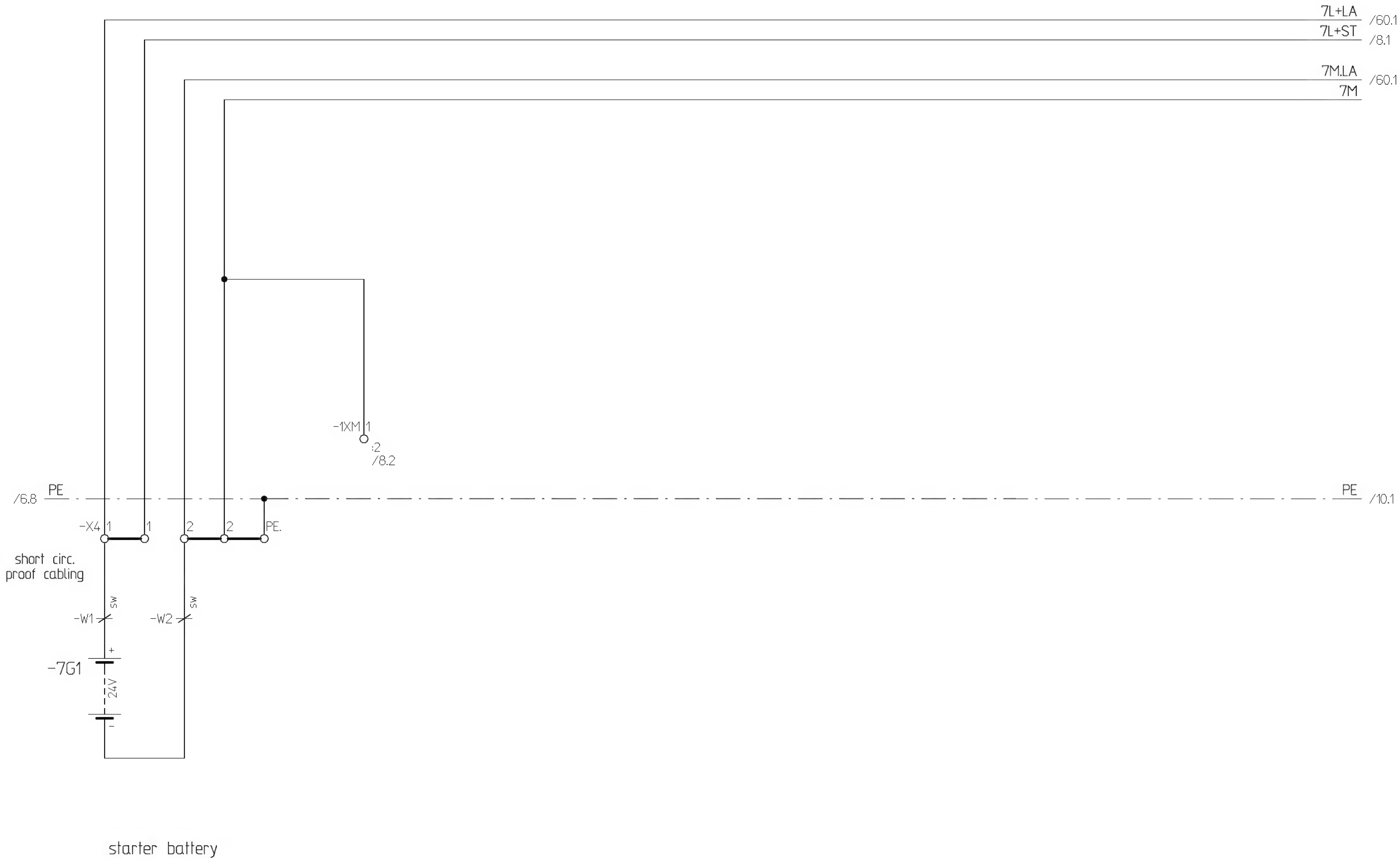
Index | changing | Date | name



Bildbeschreibung
IMAGE DESCRIPTION

Consumer voltage 230V, 60Hz

				Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300	page 6
Index	changing	Date	name	Norm	33	Orig.	Ersf.	Ersd. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION

24VDC supply, grounding point

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ers.f. | Ers.d. 11.09.03

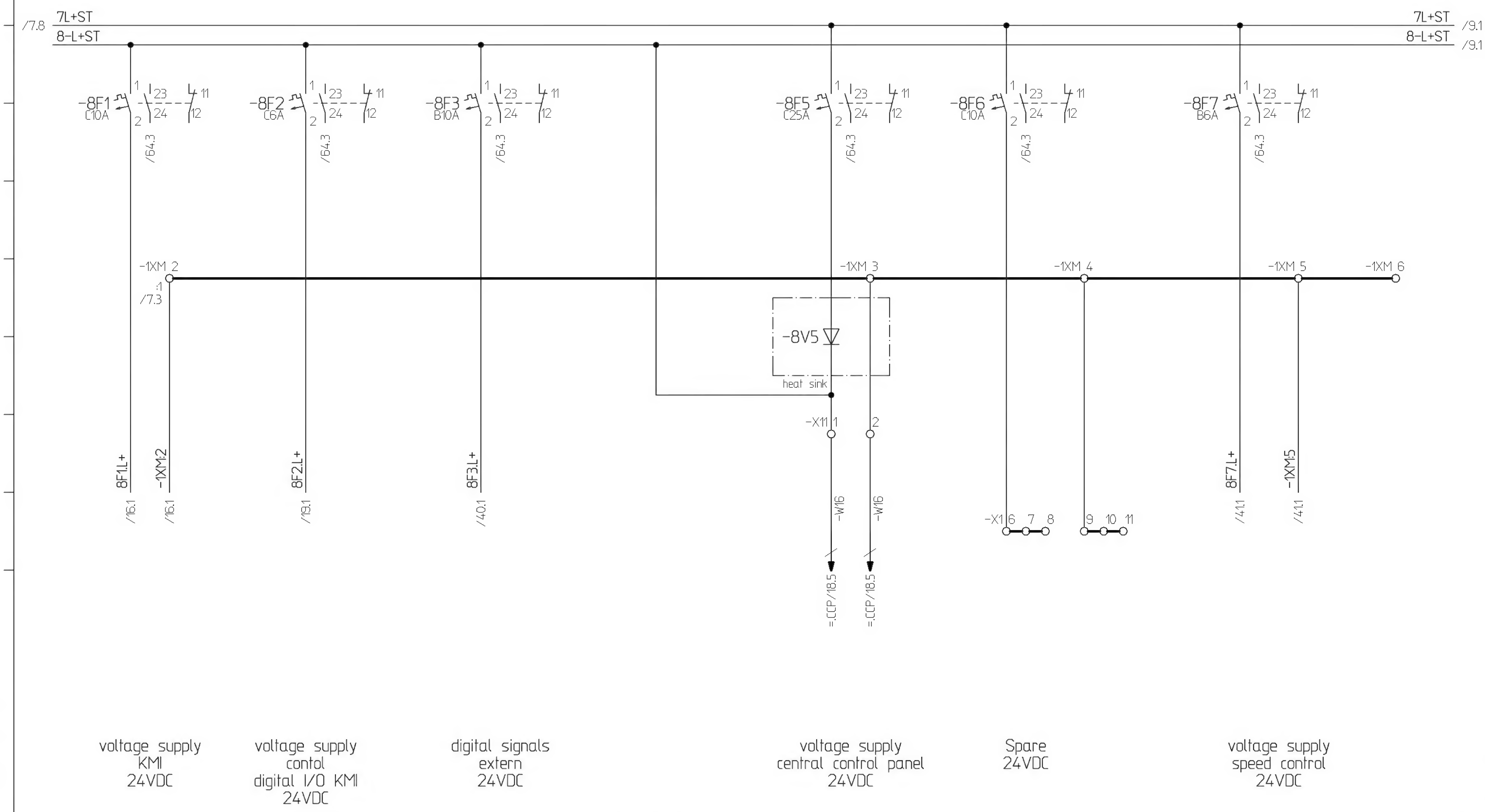
KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

43730 | 437300

=DPP
+GCPCA3



Bildbeschreibung IMAGE DESCRIPTION: 24VDC voltage feeders

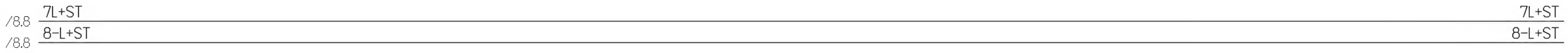
Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03
				Date	08.07.03			
				Desig.	A. Stellmann			
				Check	A. Stellmann			

Elektrim-MEGADEX
Monde Energy Philippines

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

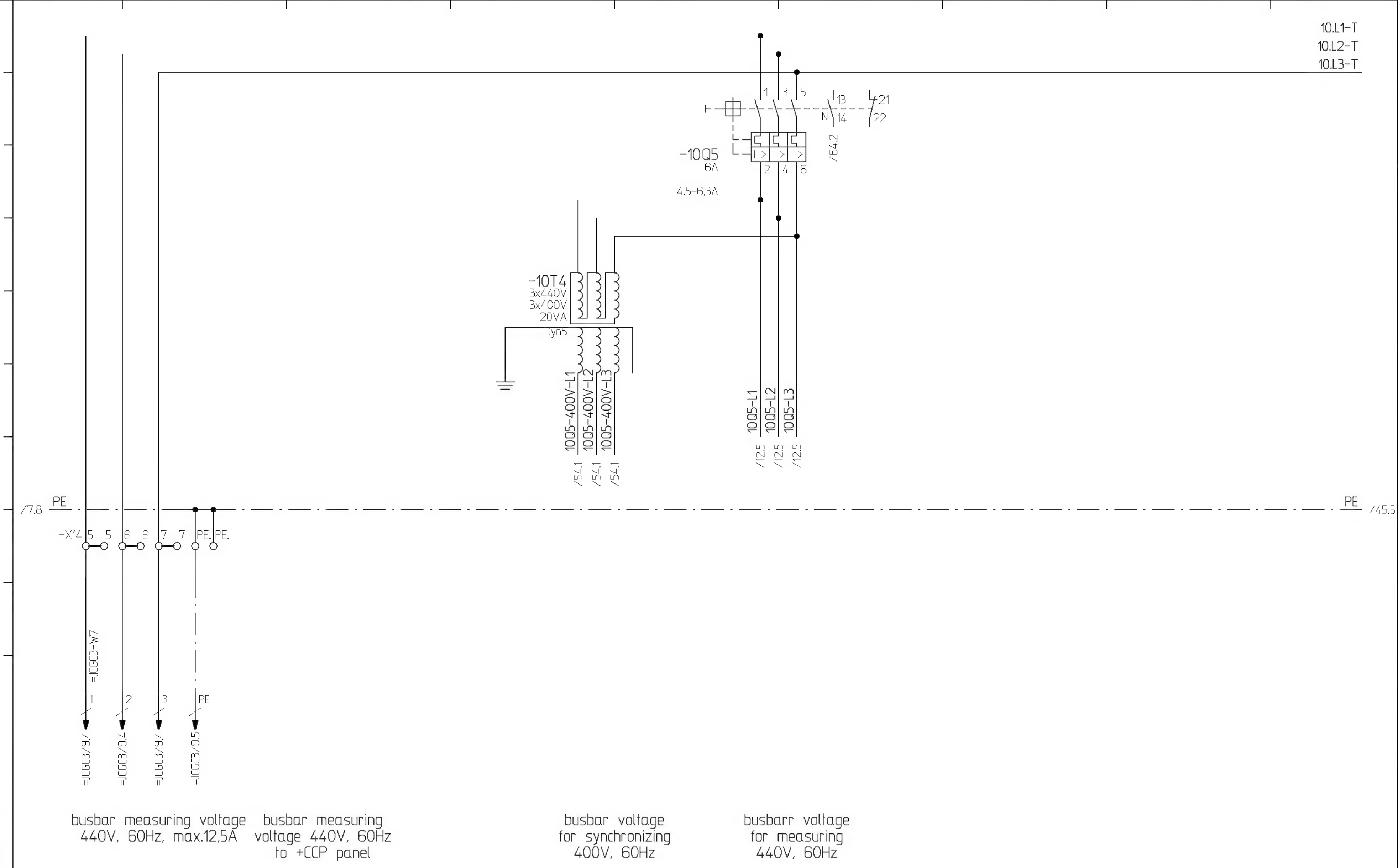
4500005501
43730
437300
=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION

24VDC voltage feeders

Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03			
				Date	08.07.03	Elektrim-MEGADEX		KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines			MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann				Generator control panel CAT 3	43730 / 437300	page 9 / 67 BL



Bildbeschreibung / IMAGE DESCRIPTION: busbar measuring voltage 440V, 60Hz

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

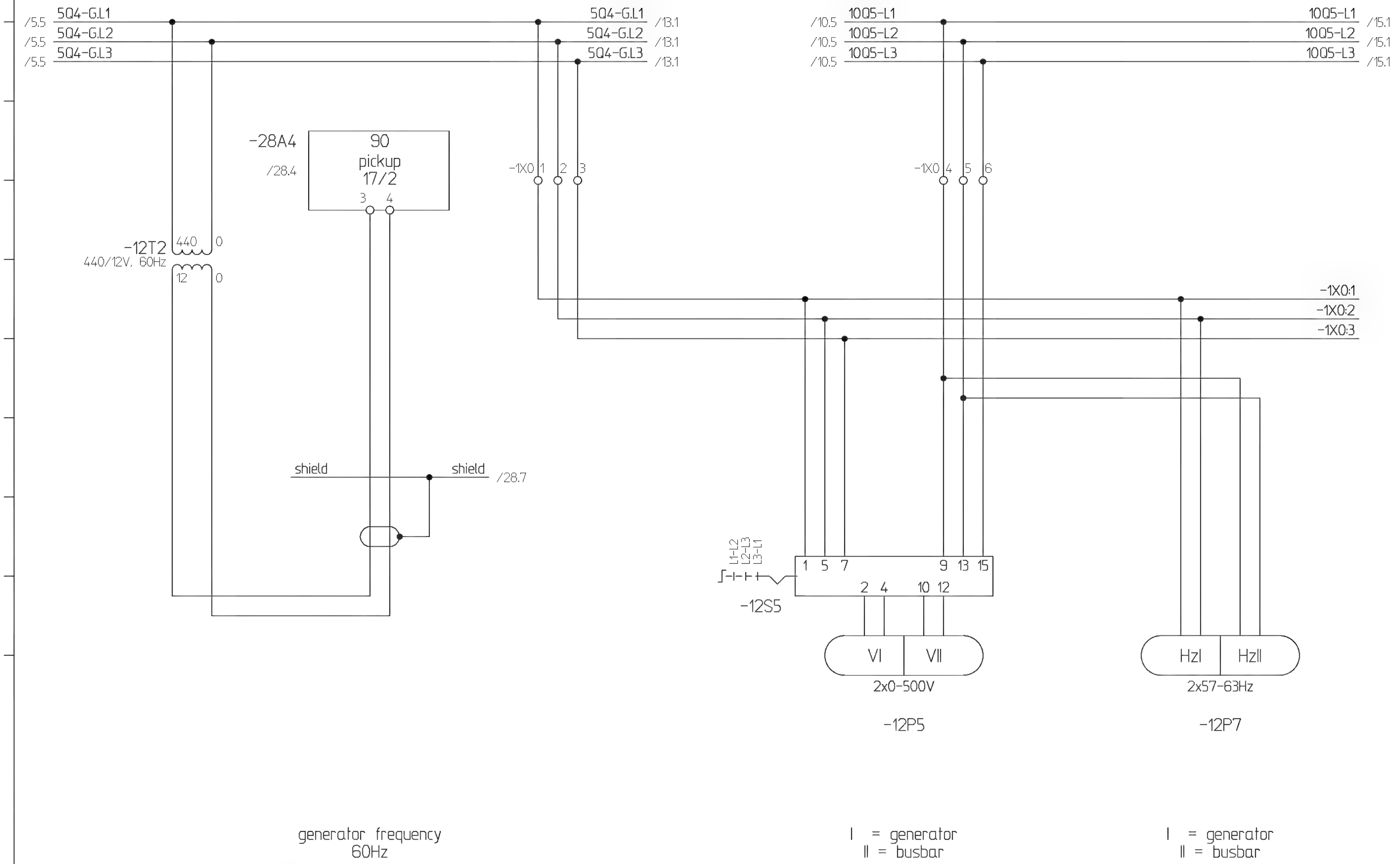
43730 | 437300

=DPP
+GCPCA3

Bildbeschreibung
IMAGE DESCRIPTION

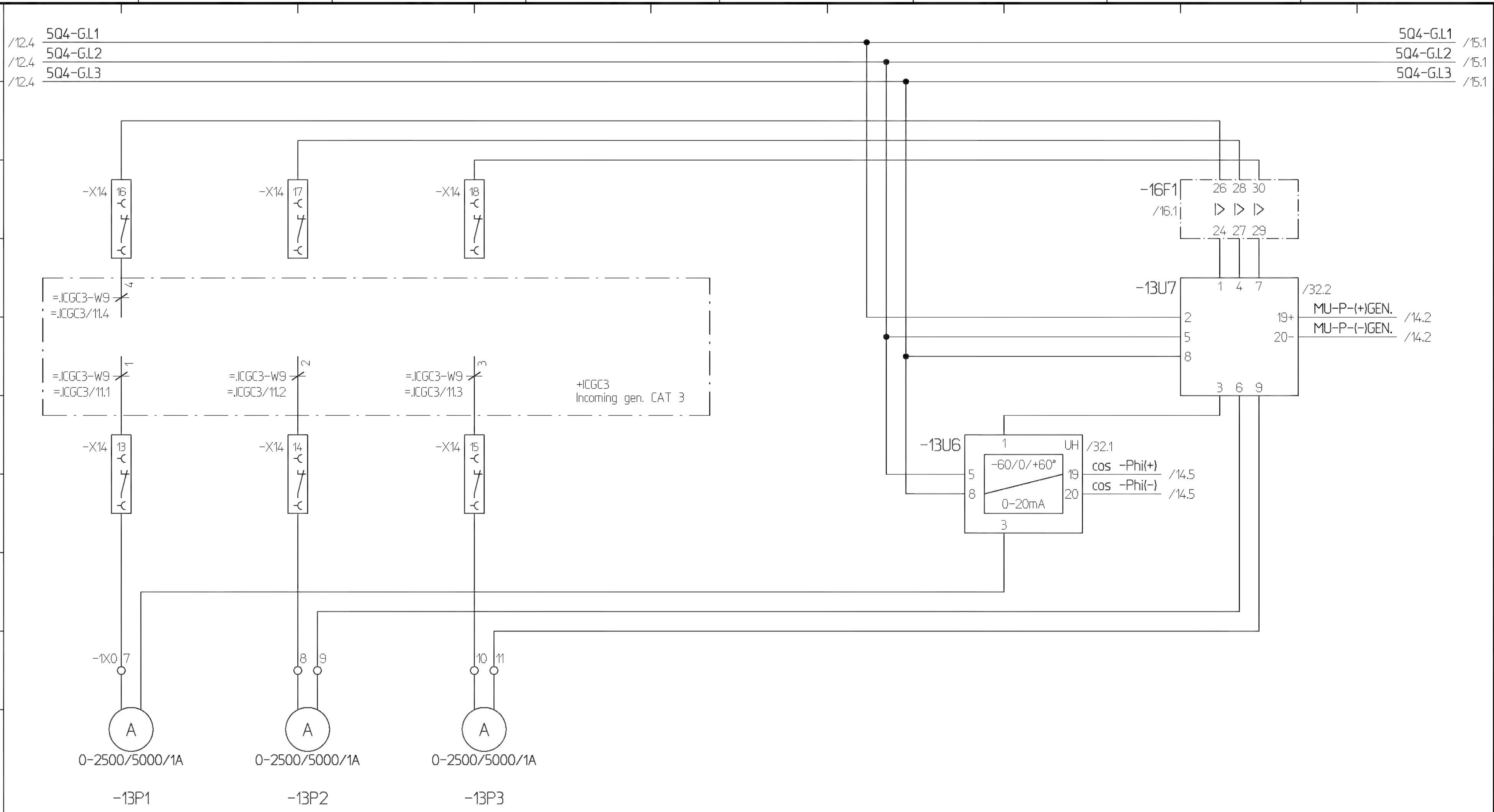
spare

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 437300	page 11
Index	changing	Date	name	Norm	33	Orig. Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION
measuring facility voltage

				Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 12 / 67 BL

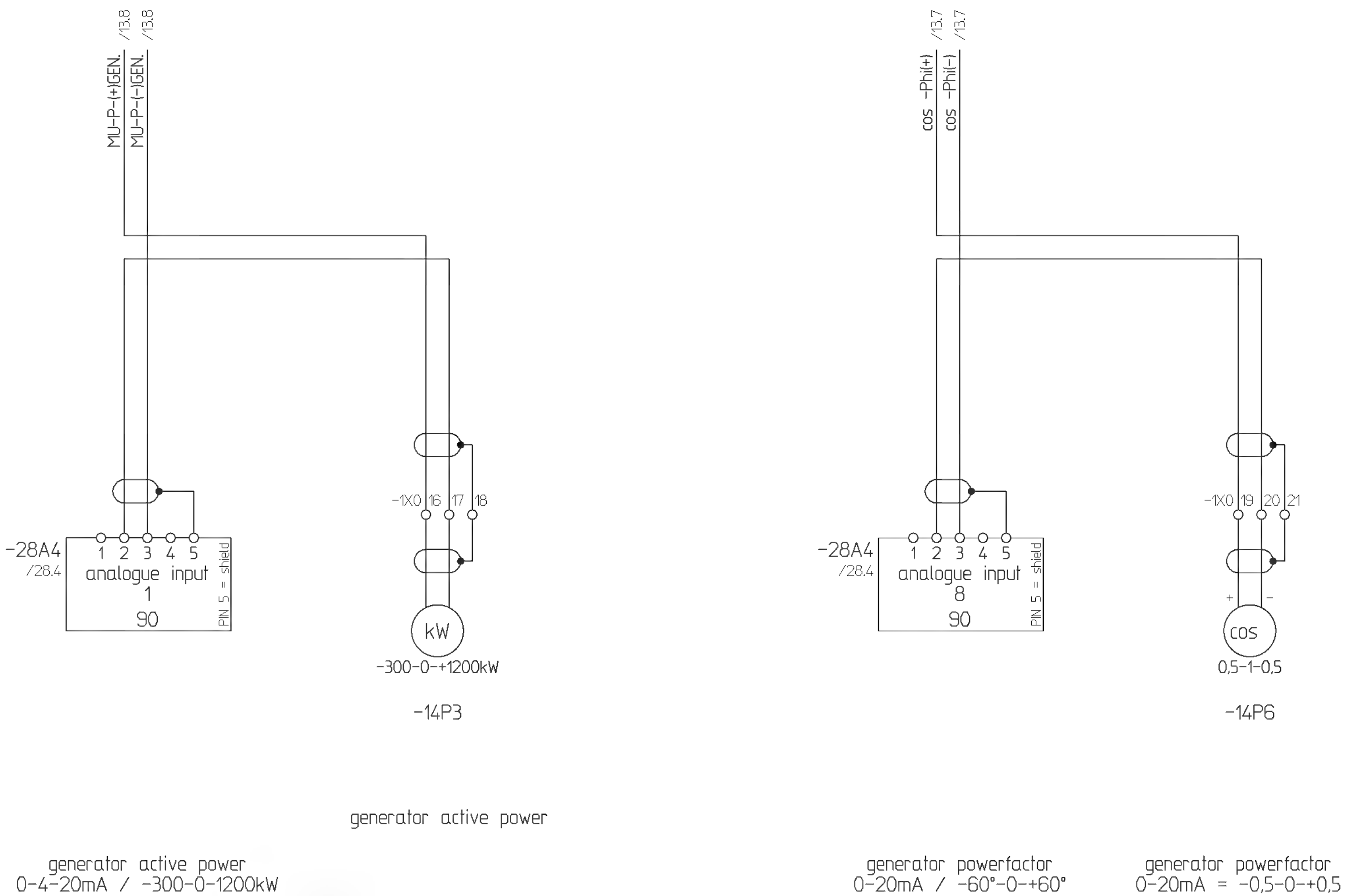


generator current

Bildbeschreibung
IMAGE DESCRIPTION

generator load measuring

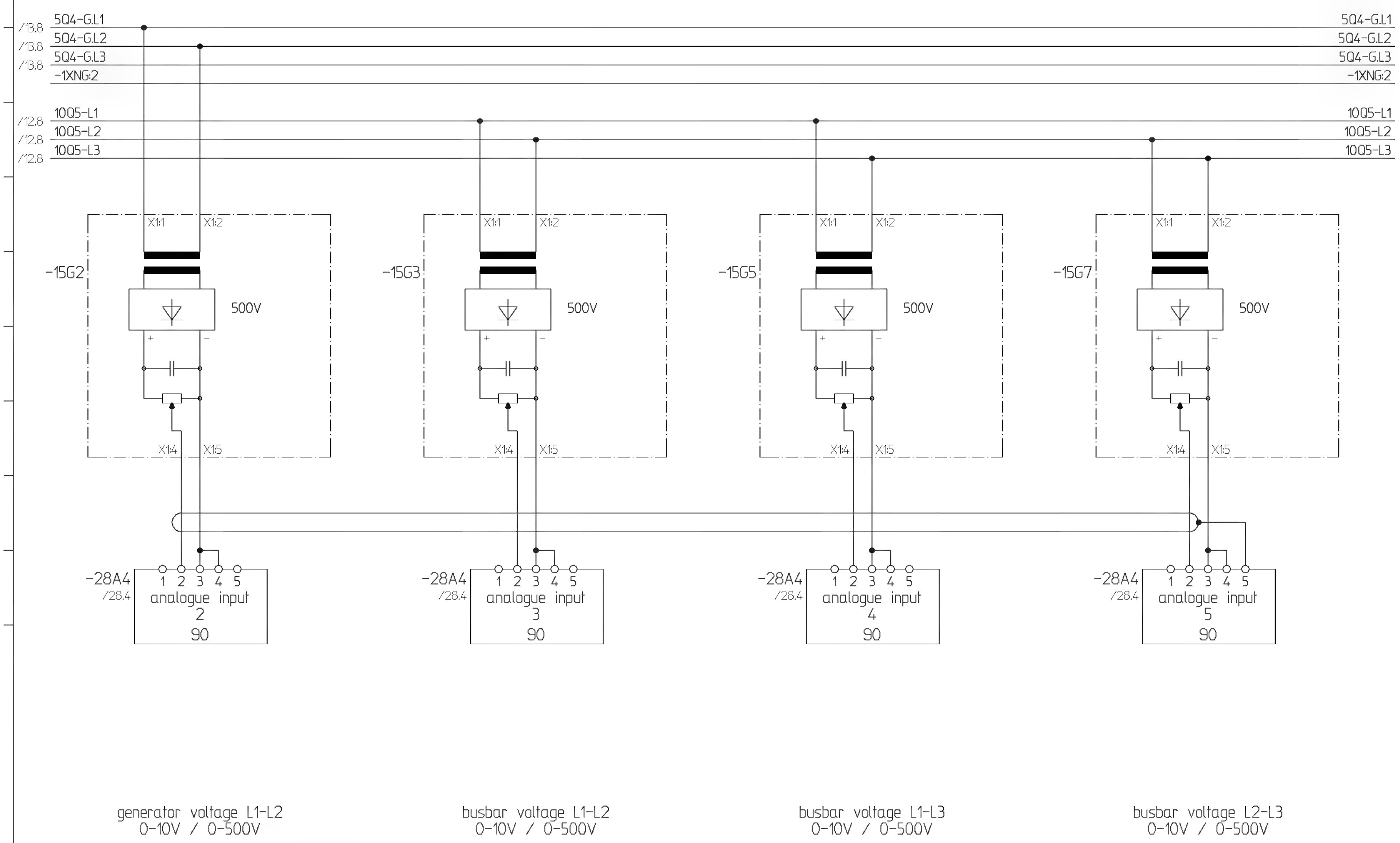
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 13
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION

measuring gen. P, Cos-Phi

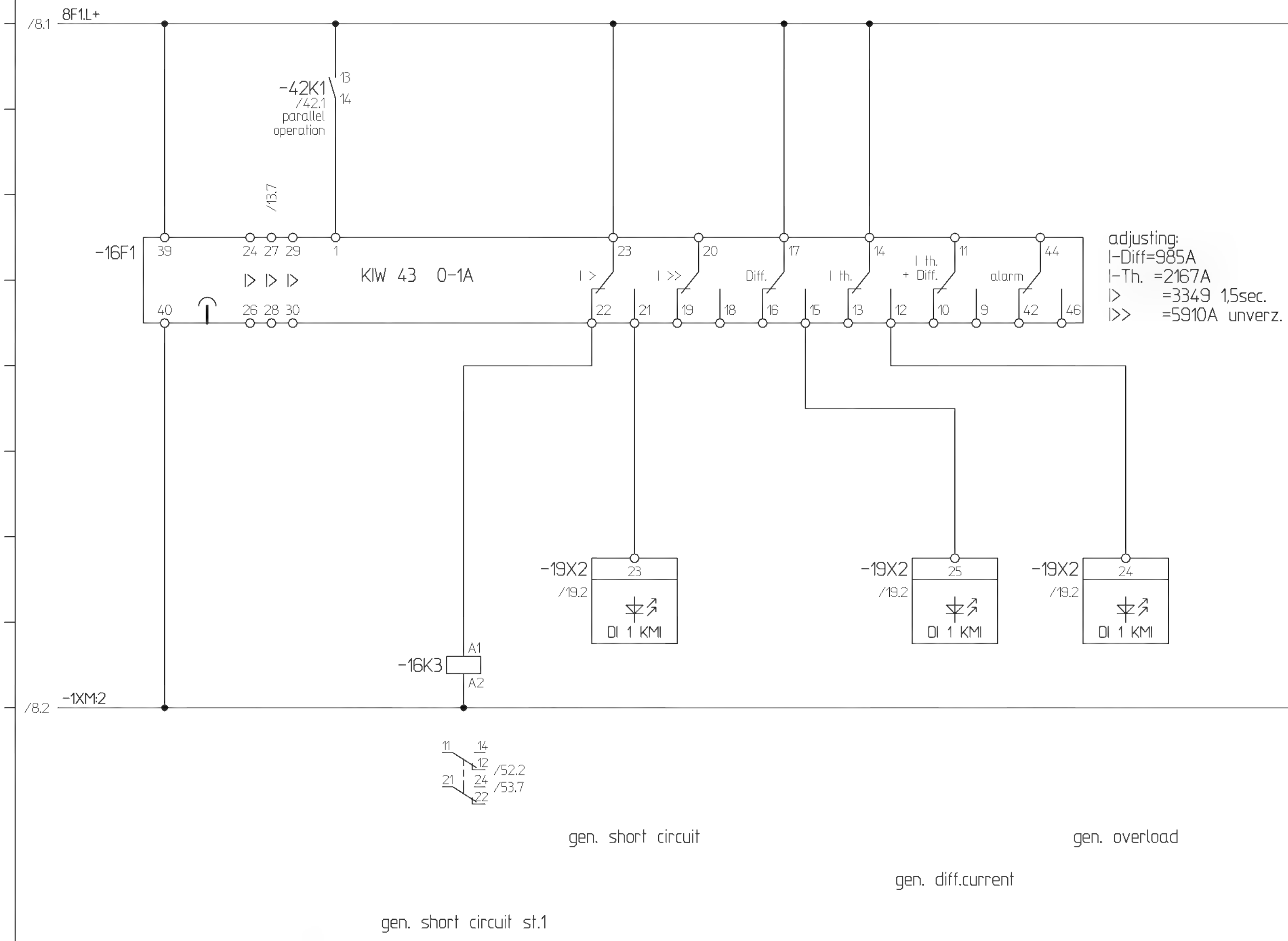
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 14
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION

generator- busbar- measurement

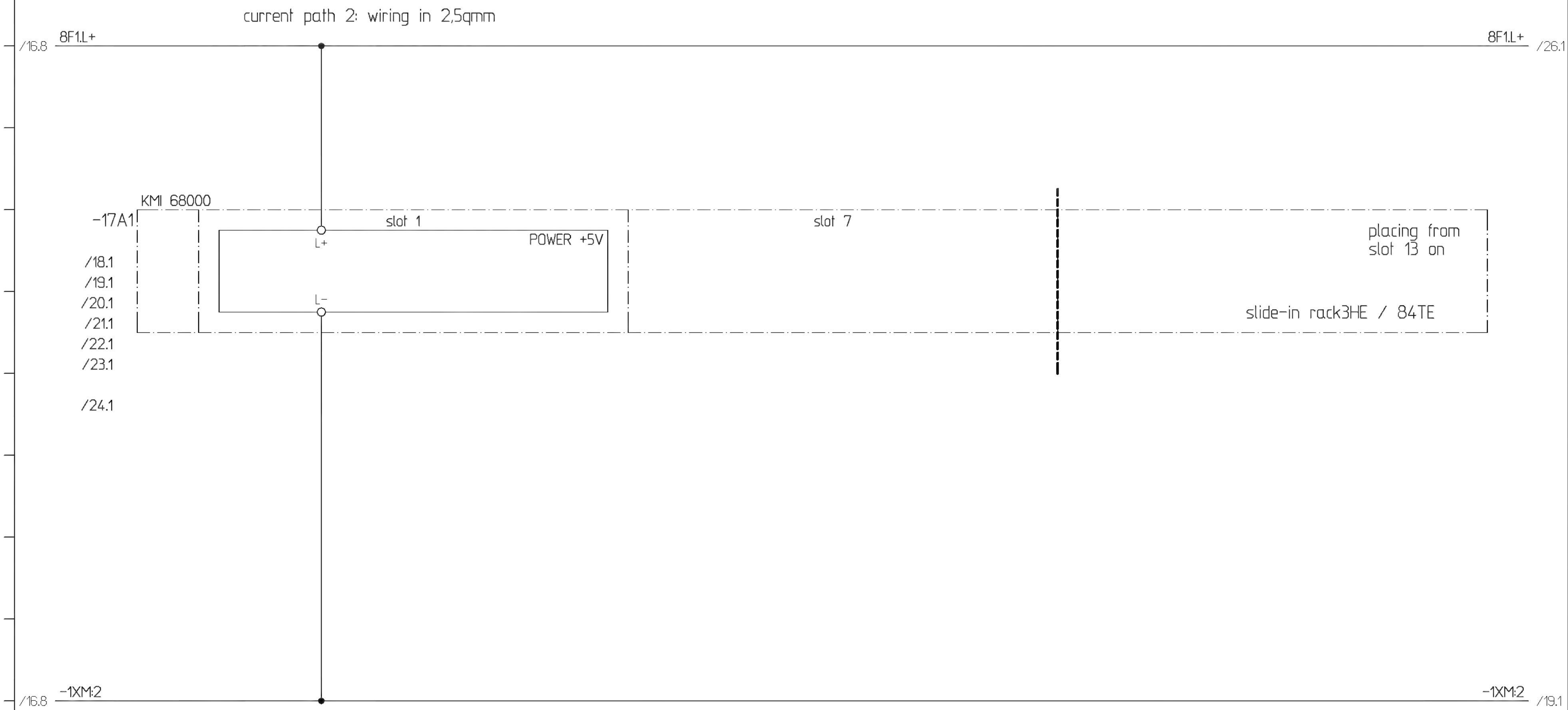
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03		



Bildbeschreibung
IMAGE DESCRIPTION

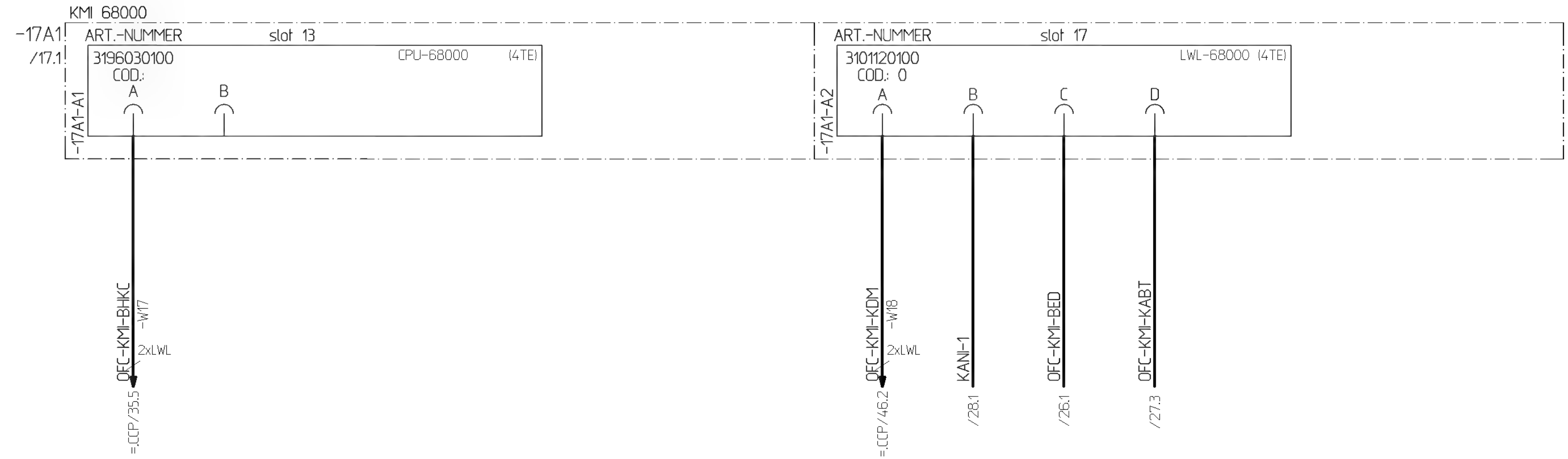
generator overcurrent time protection

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann					page 16
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung / IMAGE DESCRIPTION: KMI slot 01, power supply unit

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 17
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION

KMI slot 13-17, CPU, OFC

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann					page 18
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION
KMI slot 21-25, DI

Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d.	11.09.03
				Date	08.07.03				
				Desig.	A. Stellmann				
				Check	A. Stellmann				

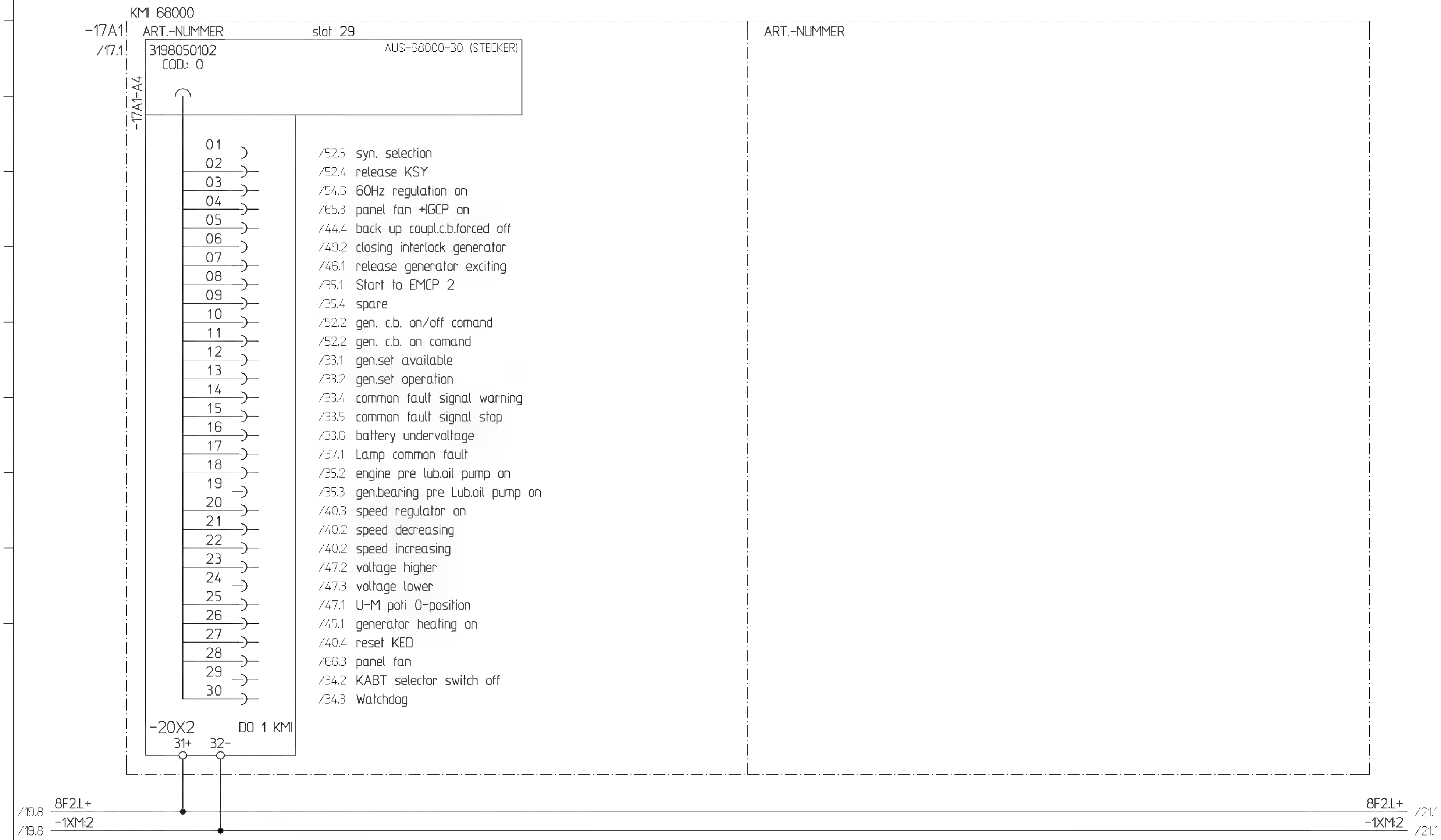
Elektrim-MEGADEX
Monde Energy Philippines

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730
437300

=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION

KMI slot 21-25, DO

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

43730 | 437300

=DPP
+GCPCA3

KMI 68000

-17A1 /17.1

ART.-NUMMER

ART.-NUMMER

/20.8 8F2.L+ /22.1

/20.8 -1XM:2 /22.1

Bildbeschreibung
IMAGE DESCRIPTION

KMI slot 37-41

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

43730 | 437300

=DPP
+GCPCA3

KMI 68000

-17A1 ART.-NUMMER
/17.1

ART.-NUMMER

/21.8 8F2.L+ — 8F2.L+ /23.1
/21.8 -1XM:2 — -1XM:2 /23.1

Bildbeschreibung
IMAGE DESCRIPTION KMI slot 45-49

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

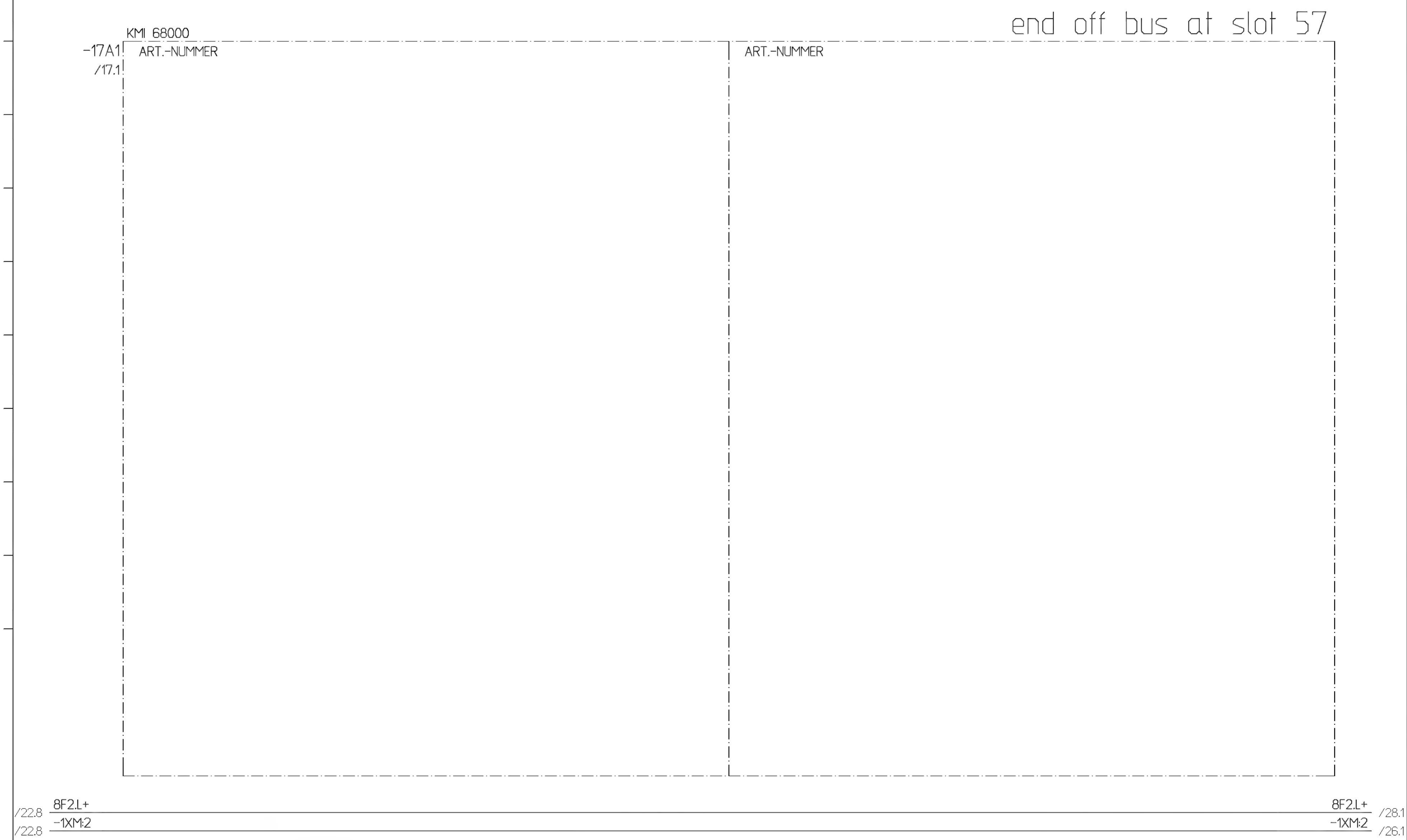
Orig. Ers.f. Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730 437300

=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION
KMI slot 53-57

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

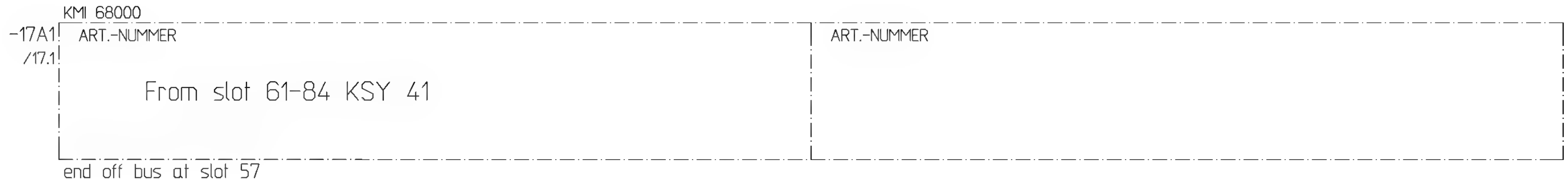
Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730
437300

=DPP
+GCPCA3



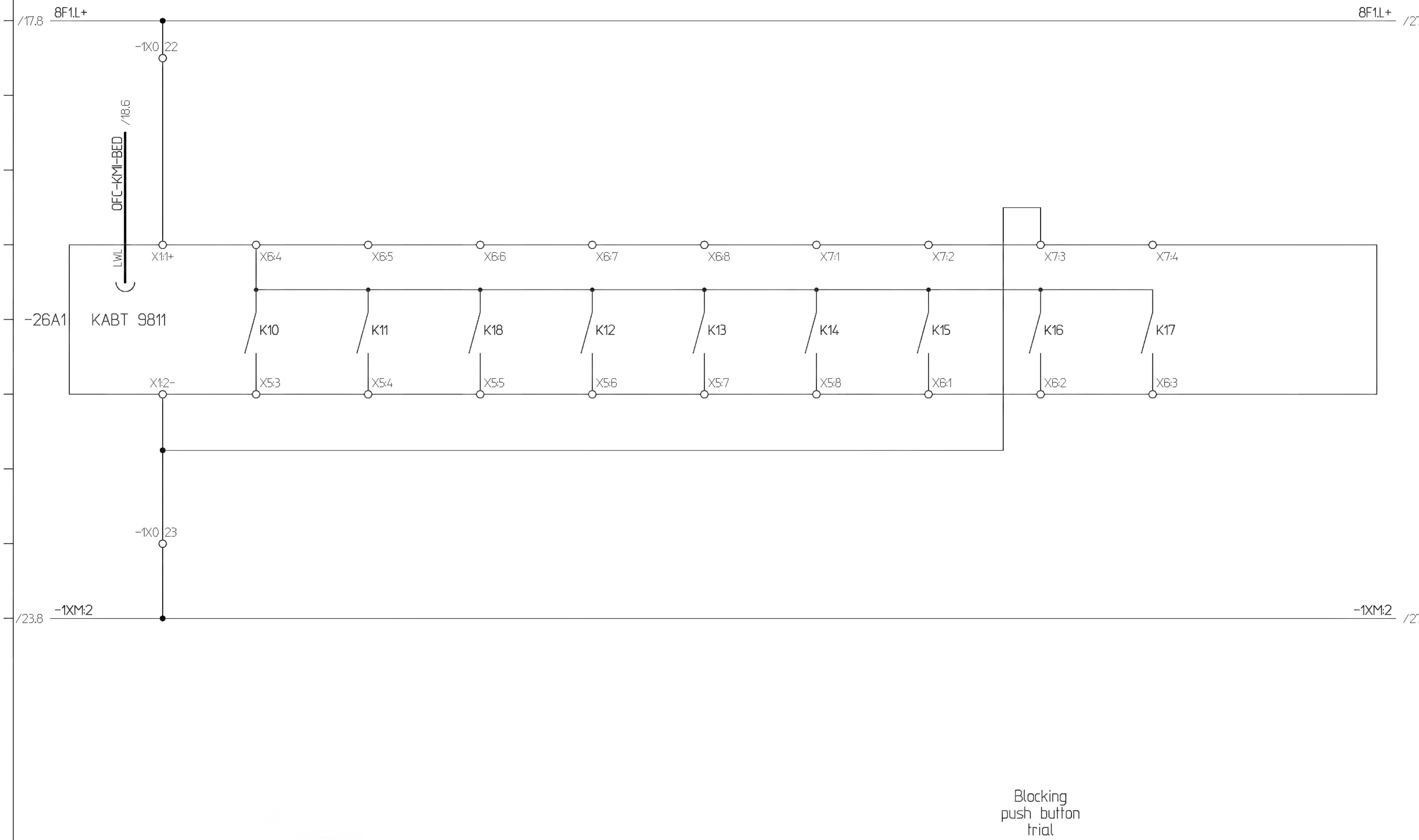
Bildbeschreibung
IMAGE DESCRIPTION KMI slot 61-84 KSY41

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300	page 24
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03				67 BL

Bildbeschreibung
IMAGE DESCRIPTION

Spare

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 25
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION

control panel KABT 9811

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

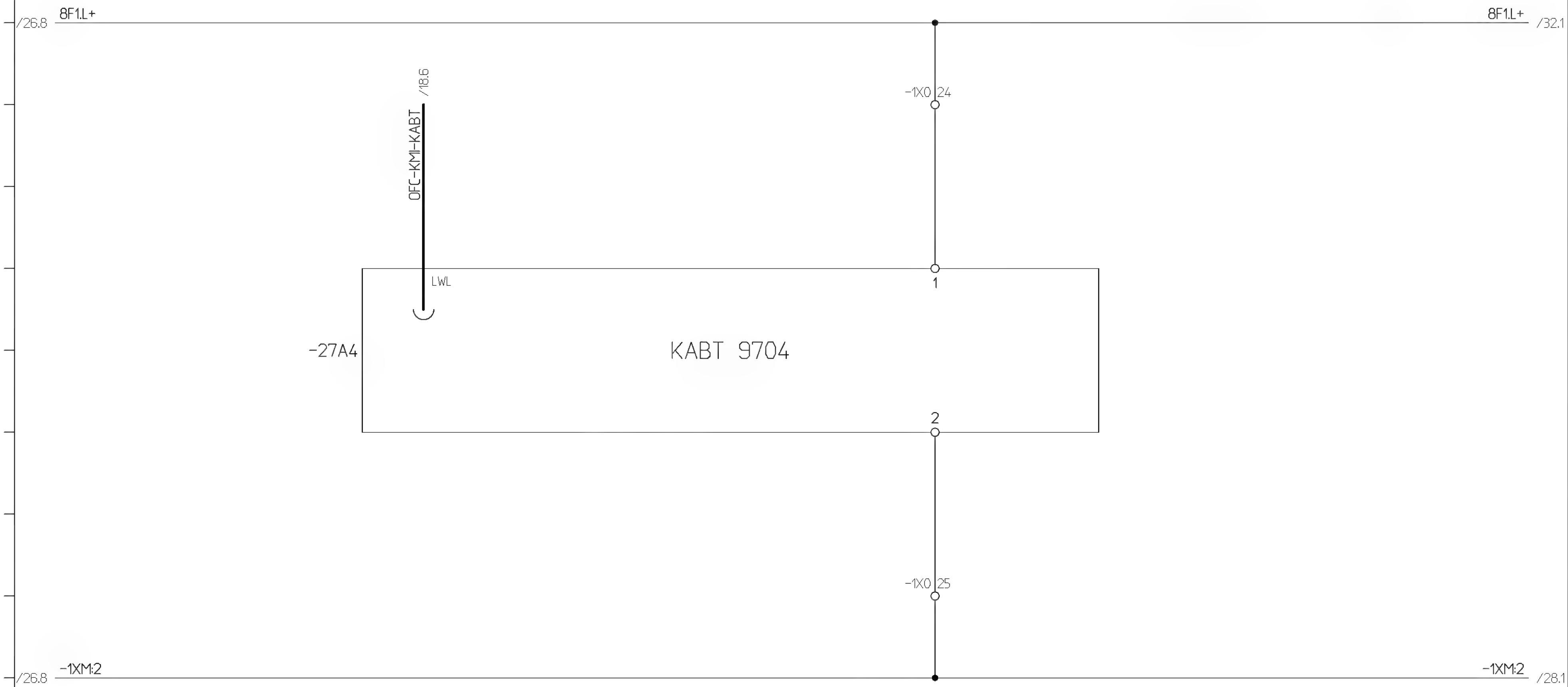
Orig. Ersf. Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730
437300

=DPP
+GCPCA3



Bildbeschreibung IMAGE DESCRIPTION: indication tableau

Index	changing	Date	name	Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ers.f. | Ers.d. 11.09.03

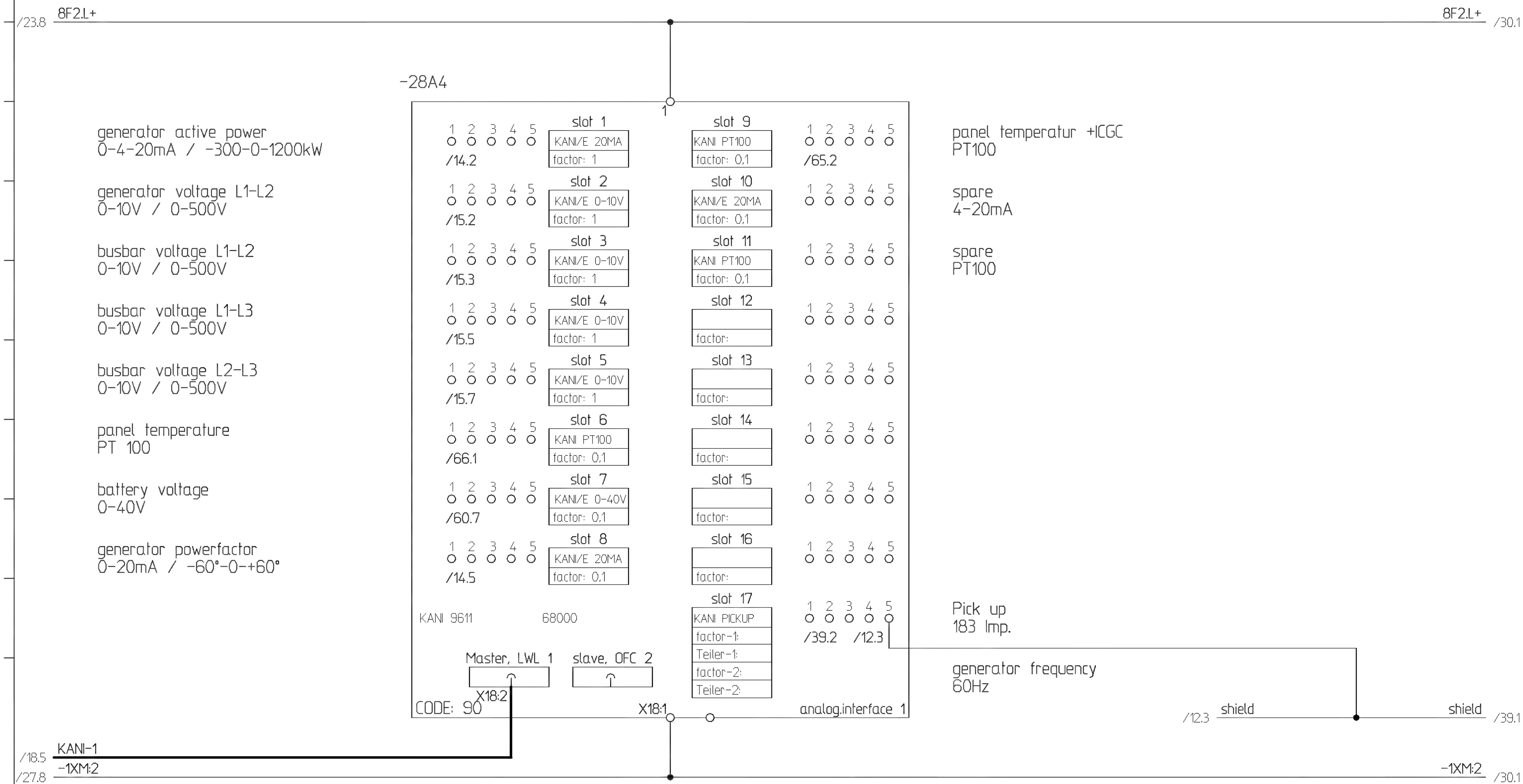
KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

43730 | 437300

=DPP
+GCPCA3



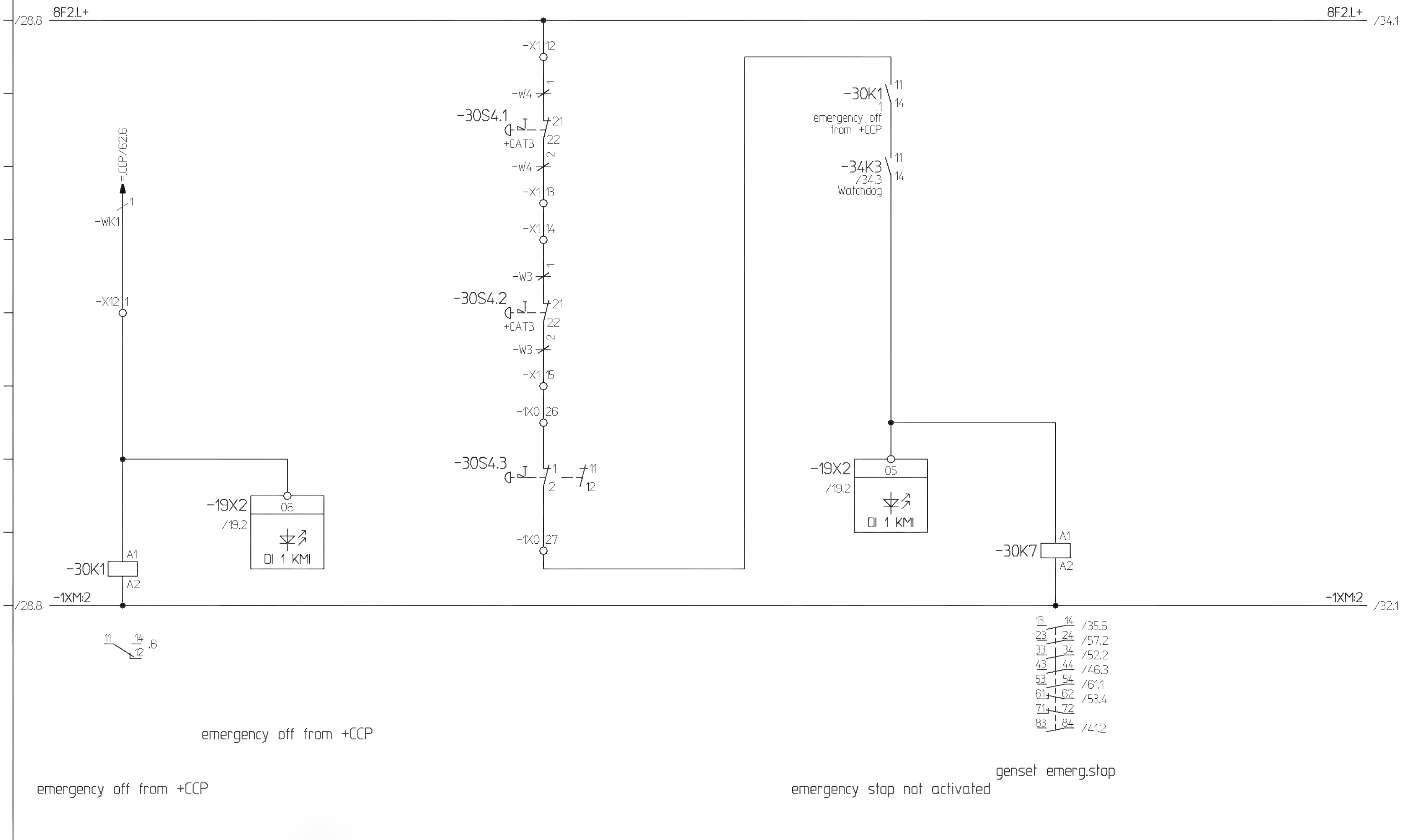
Bildbeschreibung
IMAGE DESCRIPTION
analog.interface 1

			Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
			Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
			Check	A. Stellmann			Generator control panel CAT 3	43730	437300
Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d.	11.09.03

Bildbeschreibung
IMAGE DESCRIPTION

Spare

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 29 / 67 BL



Bildbeschreibung IMAGE DESCRIPTION: genset emergency stop

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730 / 437300	page 30
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL

Bildbeschreibung
IMAGE DESCRIPTION

spare

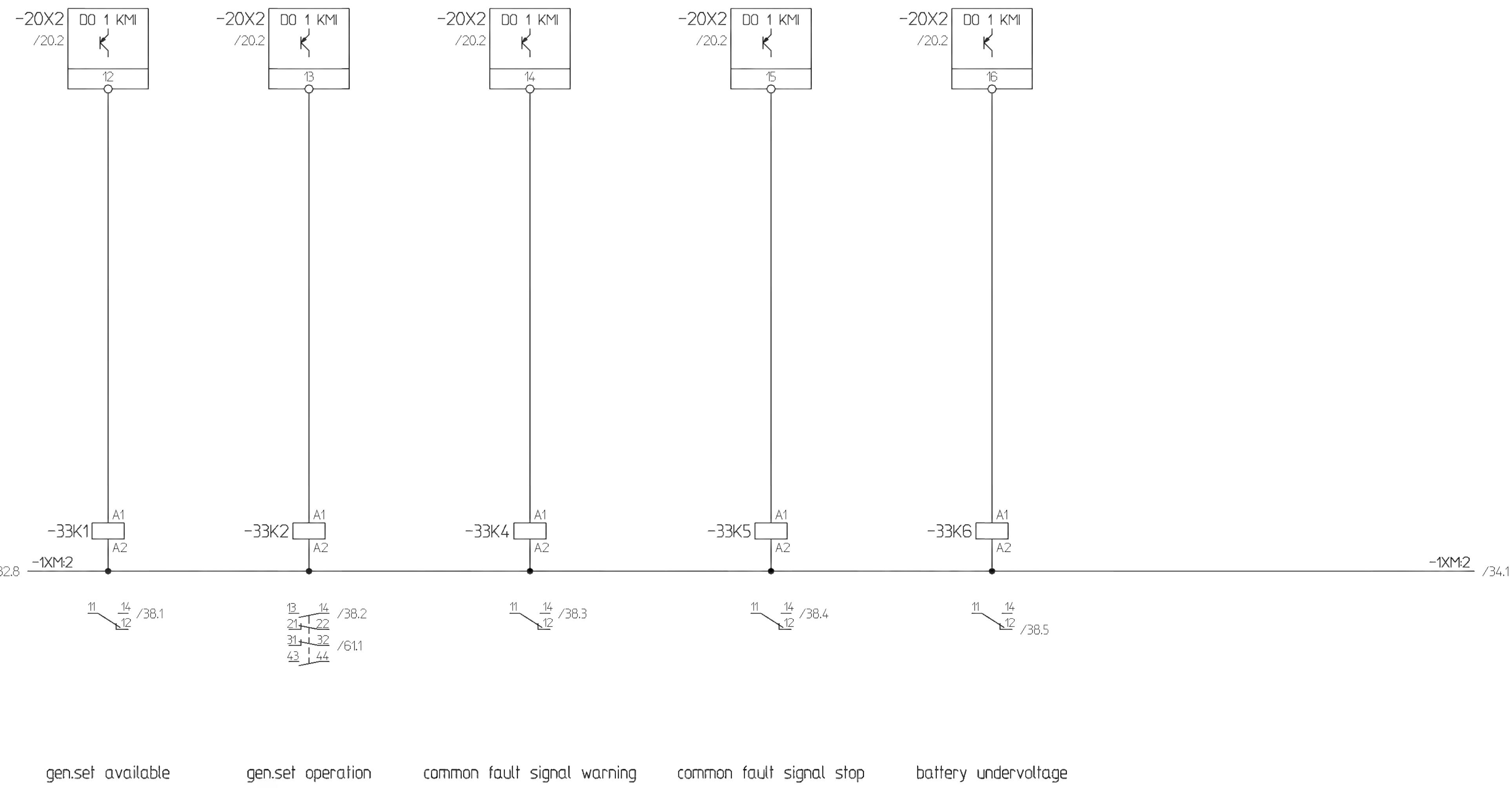
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 31 / 67 BL
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			



Bildbeschreibung
IMAGE DESCRIPTION

voltage supply transformer

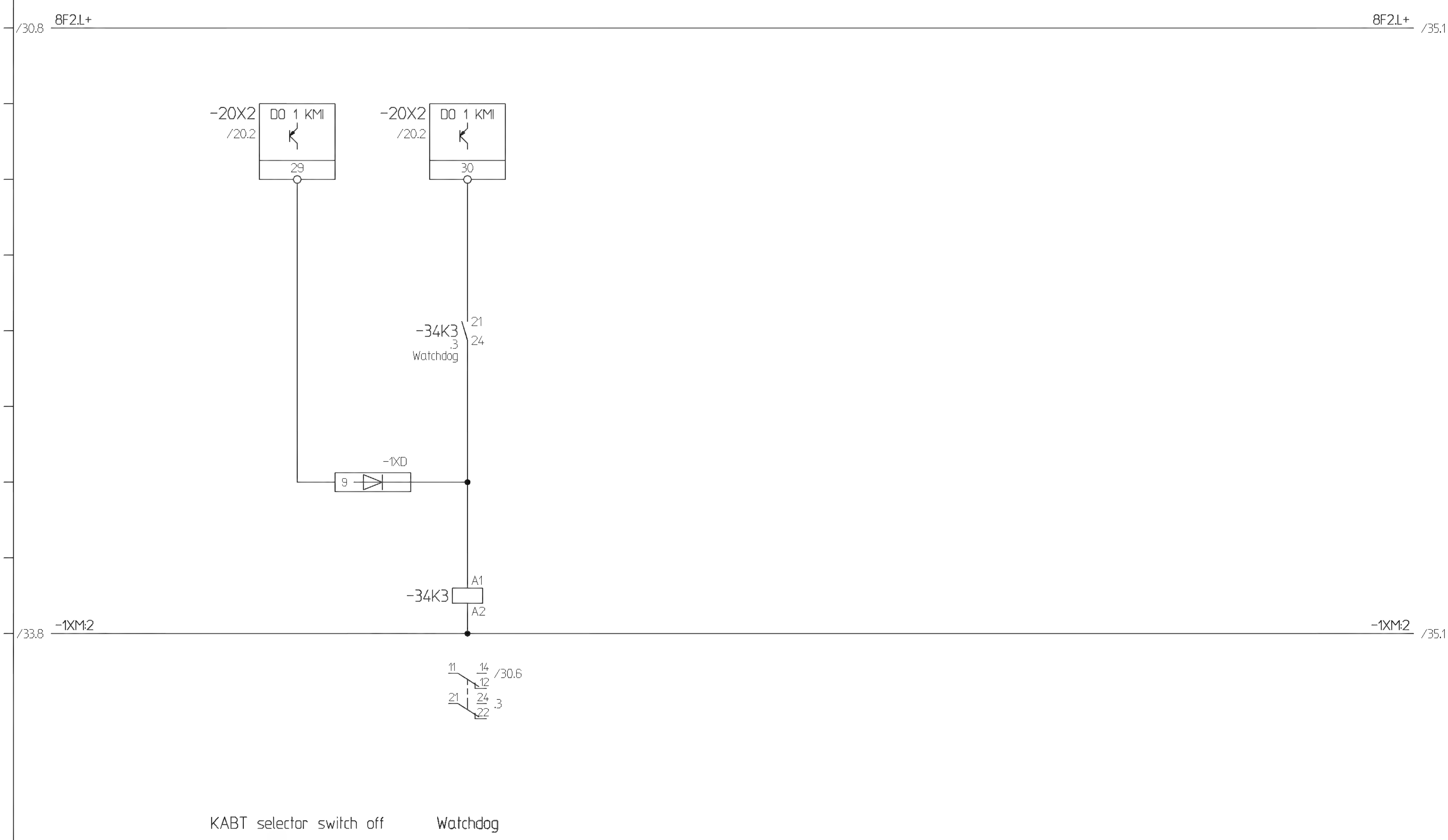
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501		=DPP +GCPCA3
				Desig.	A. Stellmann						
				Check	A. Stellmann				43730	437300	page 32
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03				67 BL



Bildbeschreibung
IMAGE DESCRIPTION

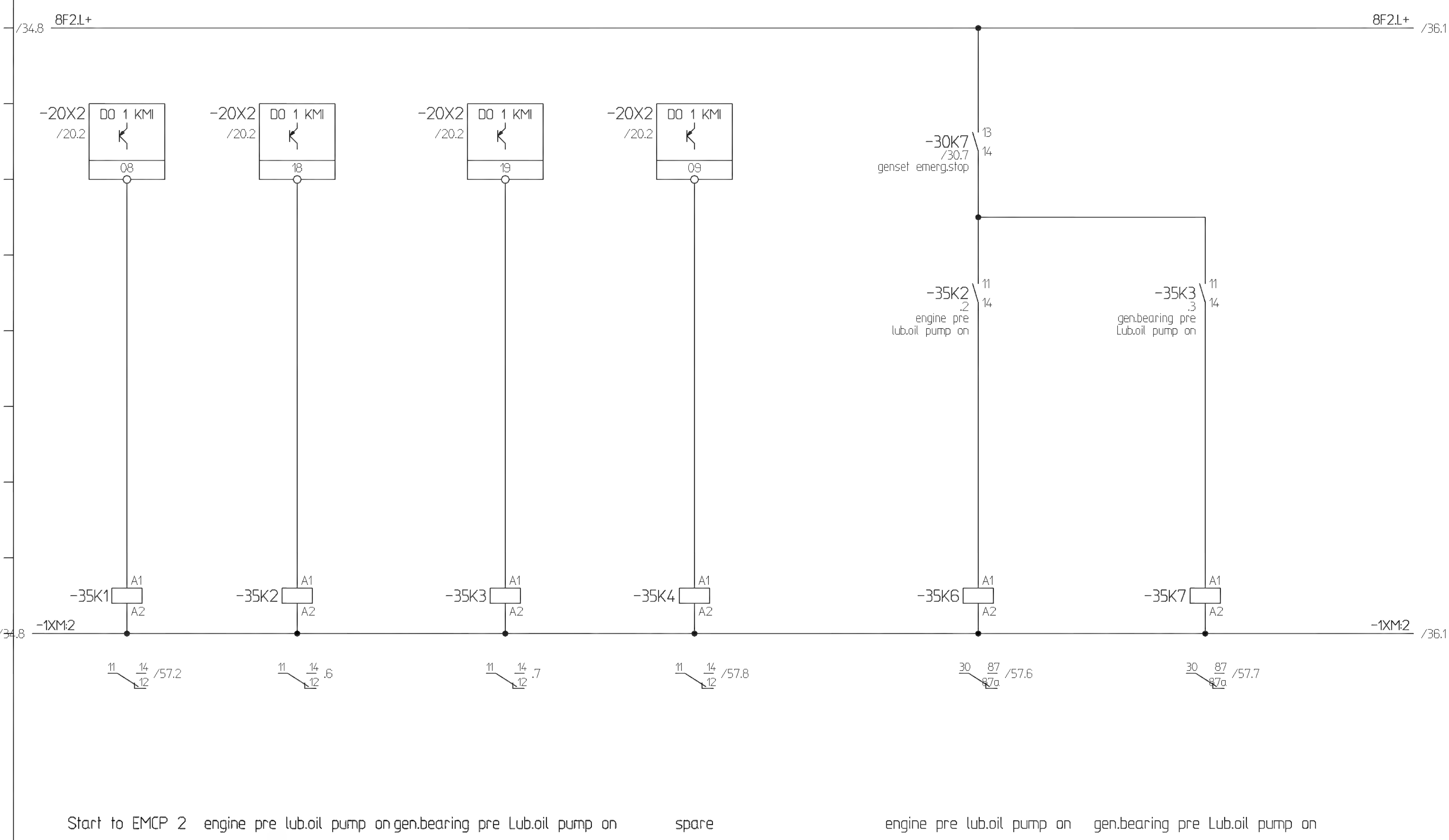
control outputs

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300
				Norm	33	Orig. / Ersf.	Ersd. 11.09.03			page 33 / 67 BL



Bildbeschreibung IMAGE DESCRIPTION: control outputs

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 34
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 Bl



Bildbeschreibung
IMAGE DESCRIPTION

control outputs to EMCP 2

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 35 / 67 BL

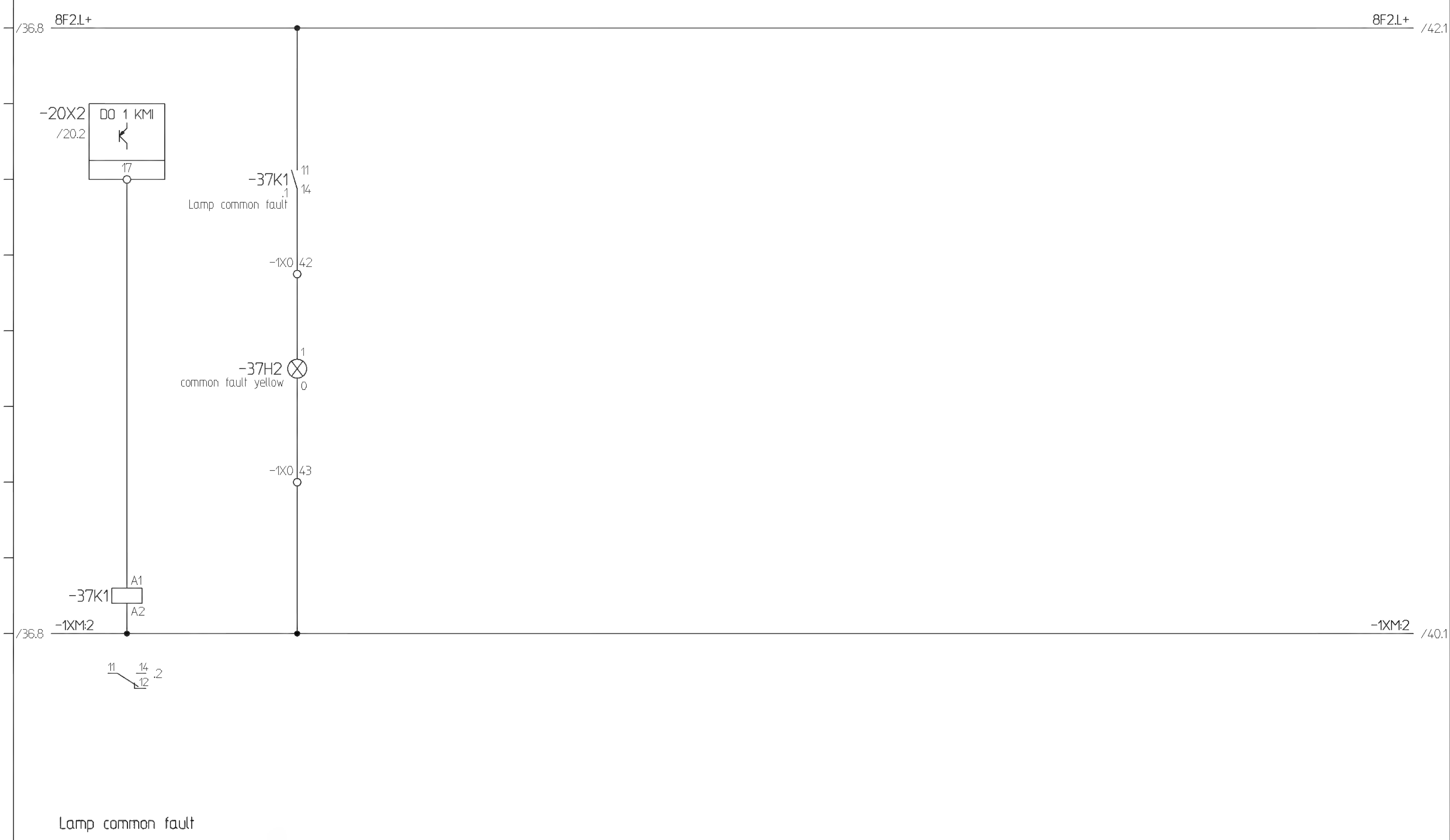


Release automatic start from +CCP

Start gen. with fixed value

Bildbeschreibung IMAGE DESCRIPTION	control

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 36
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung IMAGE DESCRIPTION: internal control

Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d.	11.09.03
				Date	08.07.03				
				Desig.	A. Stellmann				
				Check	A. Stellmann				

Elektrim-MEGADEX
Monde Energy Philippines

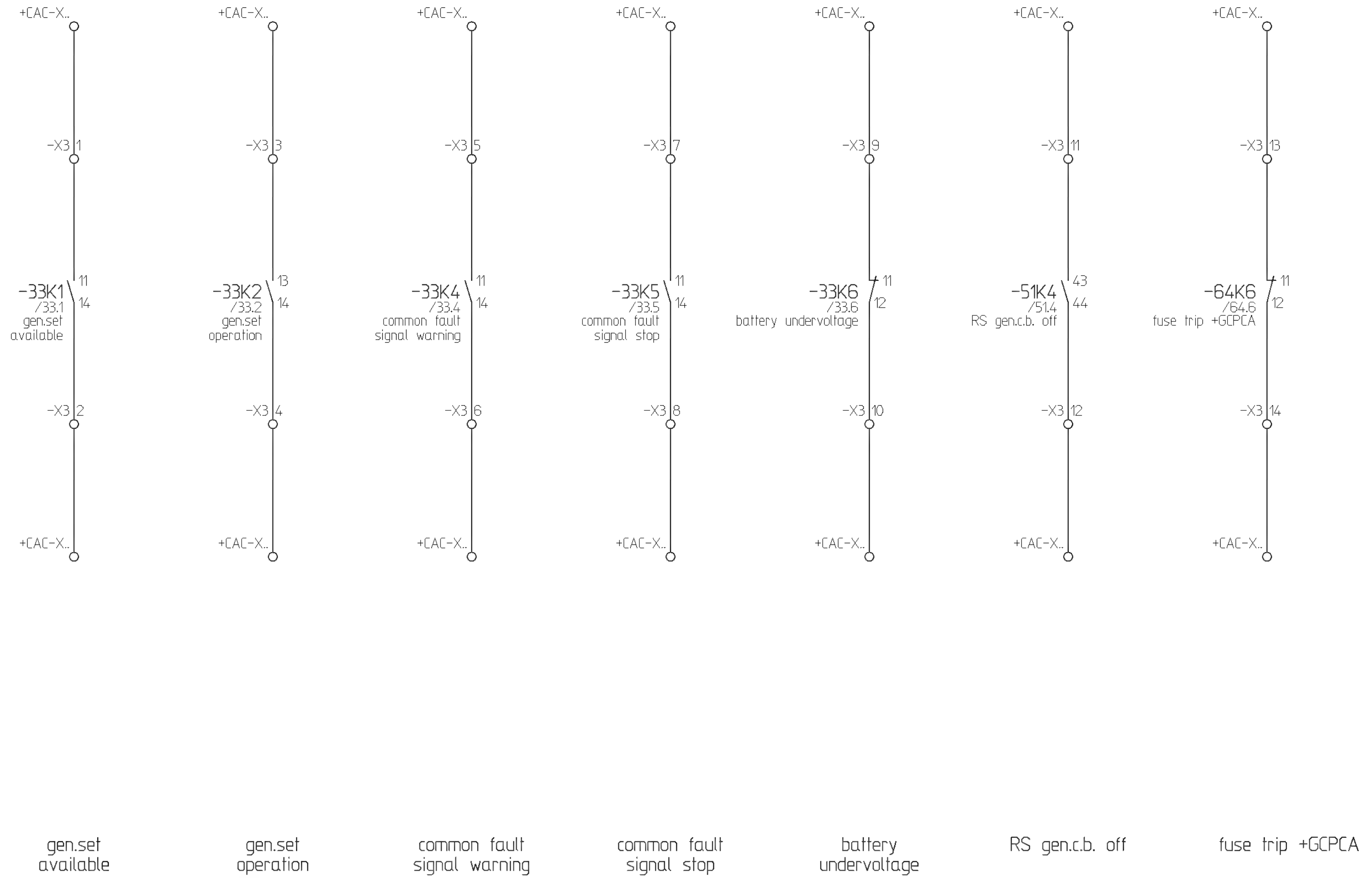
KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

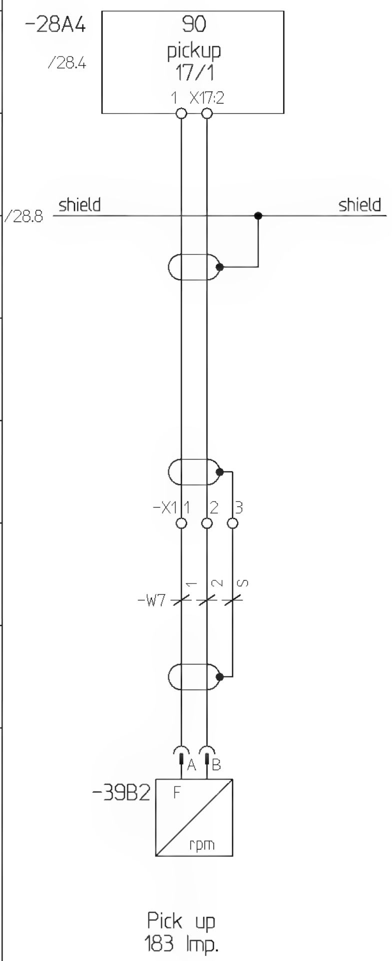
43730 | 437300

=DPP
+GCPCA3



Bildbeschreibung IMAGE DESCRIPTION: potential-free signals

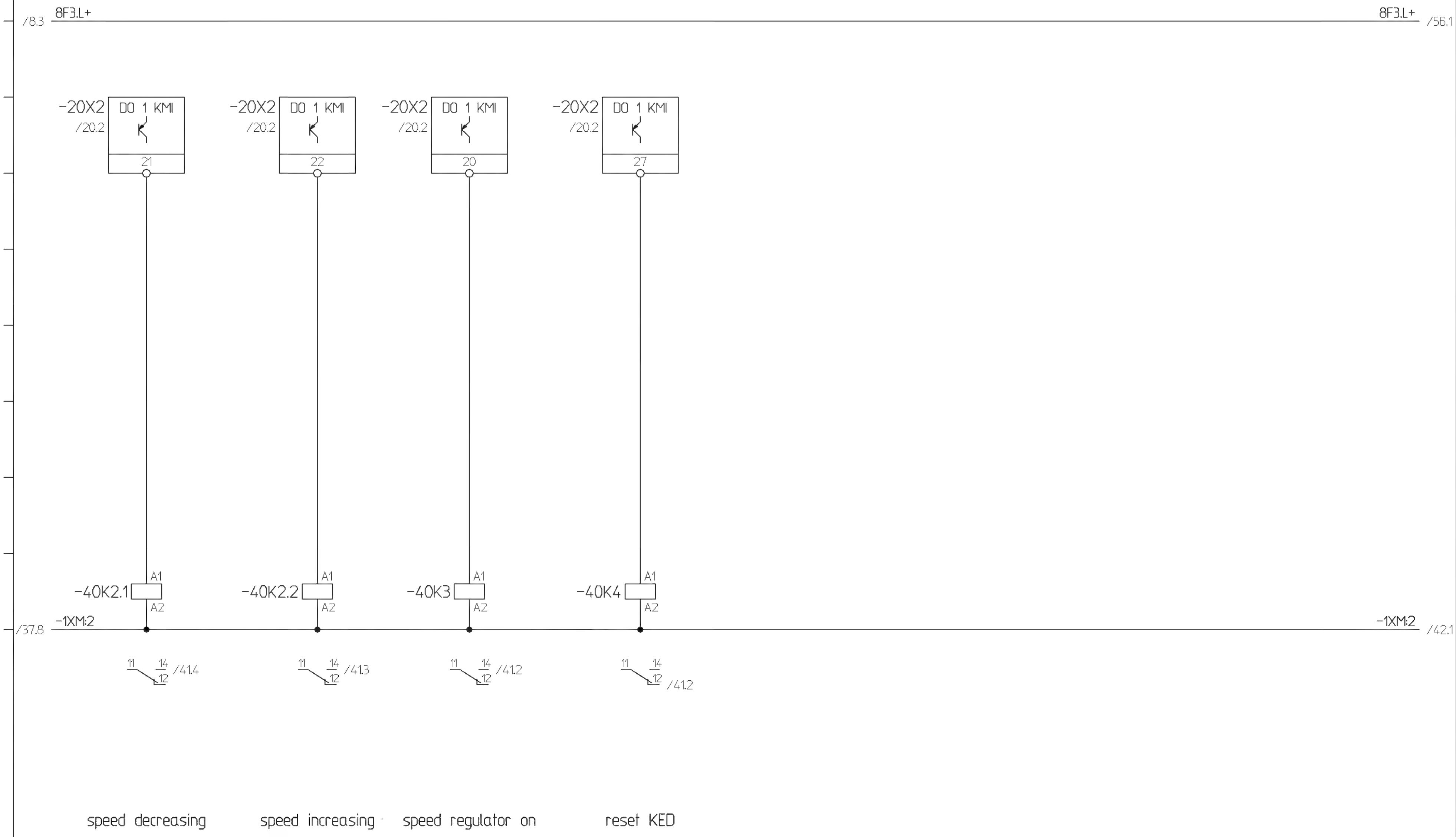
Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 38 / 67 BL



Bildbeschreibung
IMAGE DESCRIPTION

speed monitoring engine

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann	Orig. / Ers.f.	Ers.d. 11.09.03			page 39
				Norm	33					67 BL



Bildbeschreibung IMAGE DESCRIPTION: speed adjusting

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

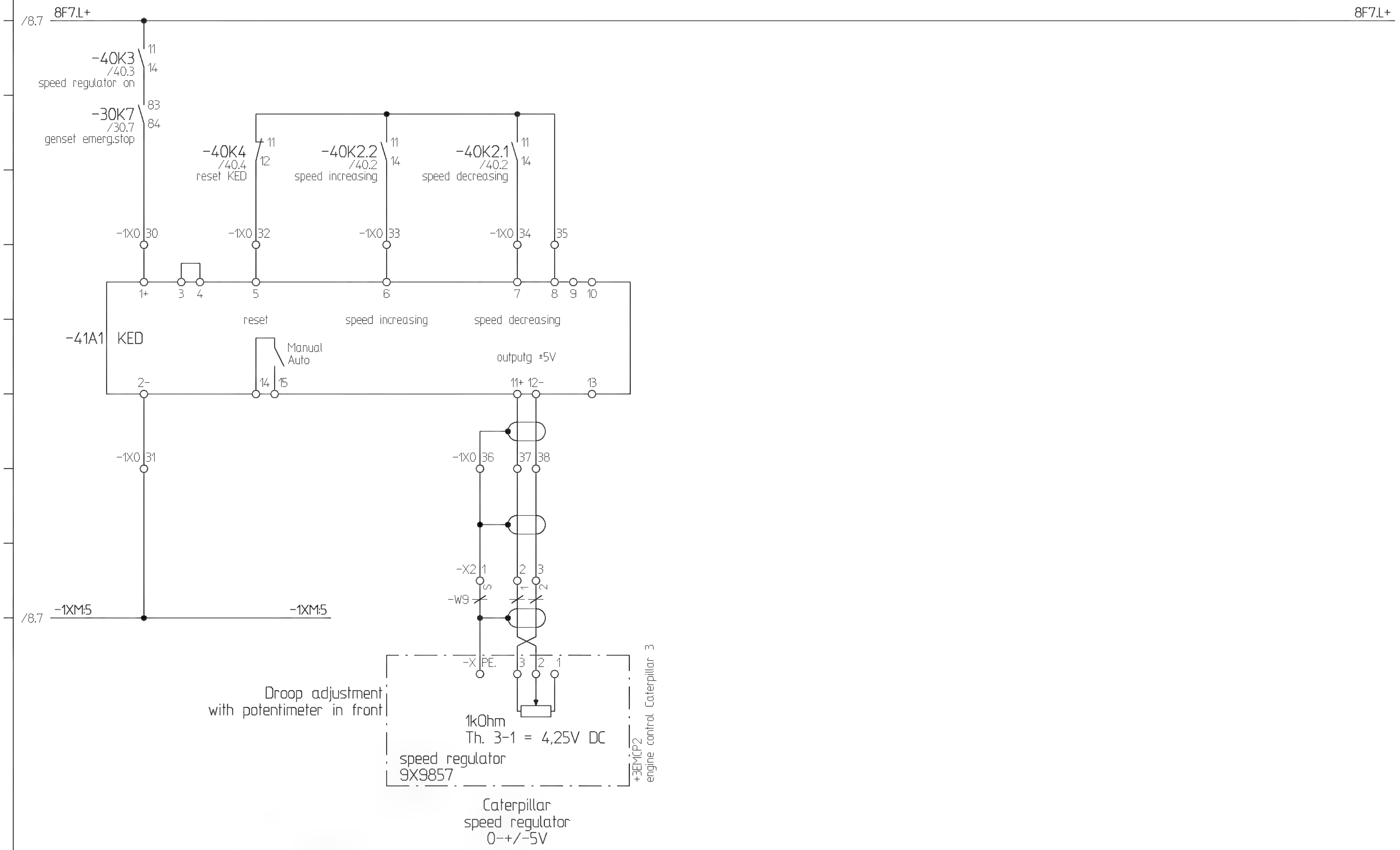
Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730 | 437300

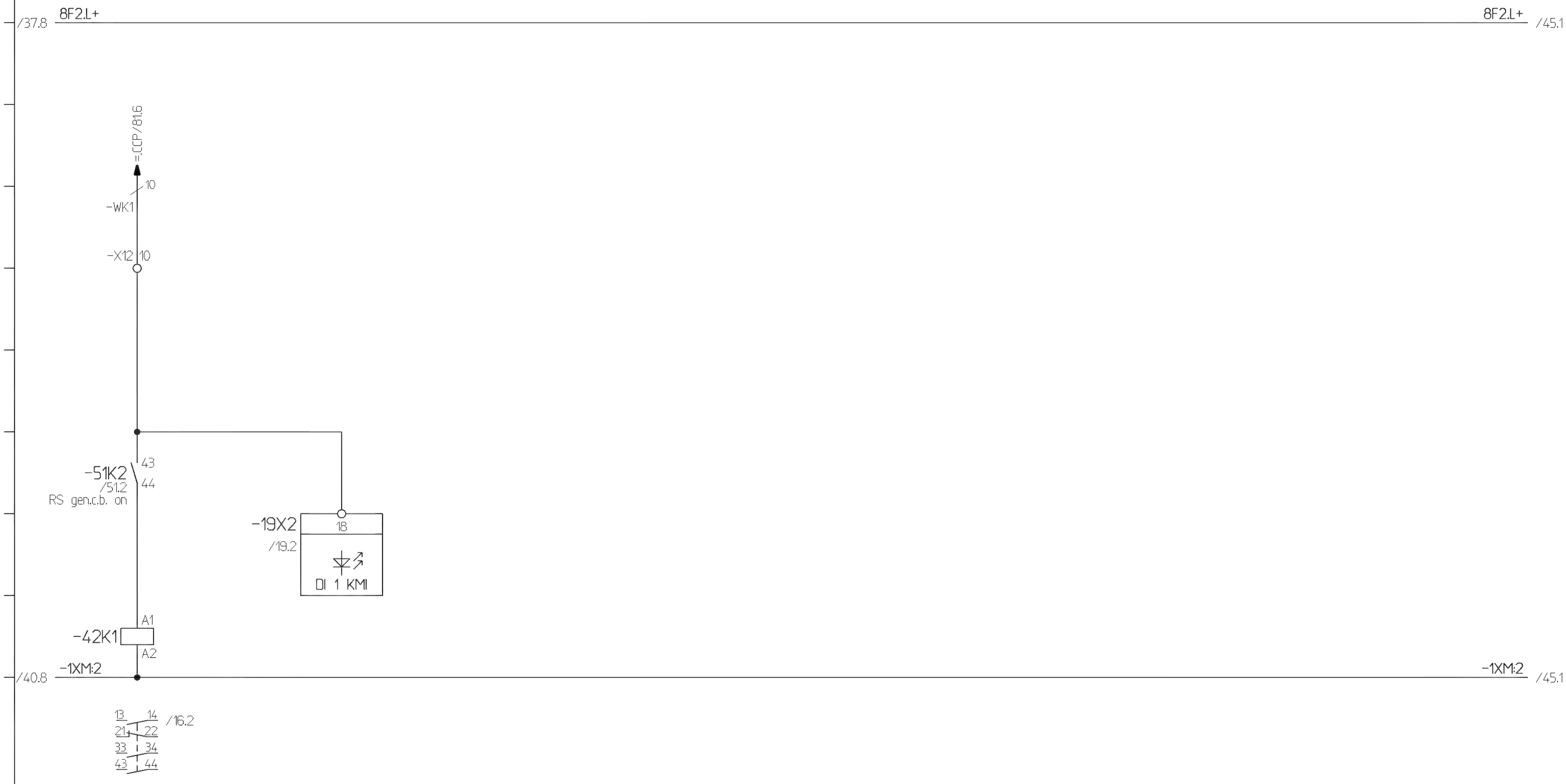
=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION

speed adjusting

Index	changing	Date	name						
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			



parallel operation

mains operation

Bildbeschreibung
IMAGE DESCRIPTION

control mains operation

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ersf. | Ersd. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

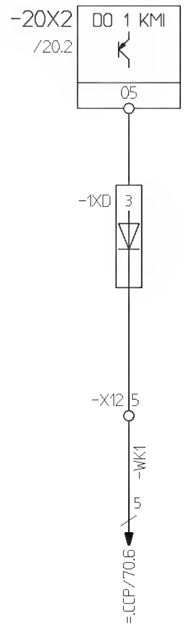
43730 | 437300

=DPP
+GCPCA3

Bildbeschreibung
IMAGE DESCRIPTION

spare

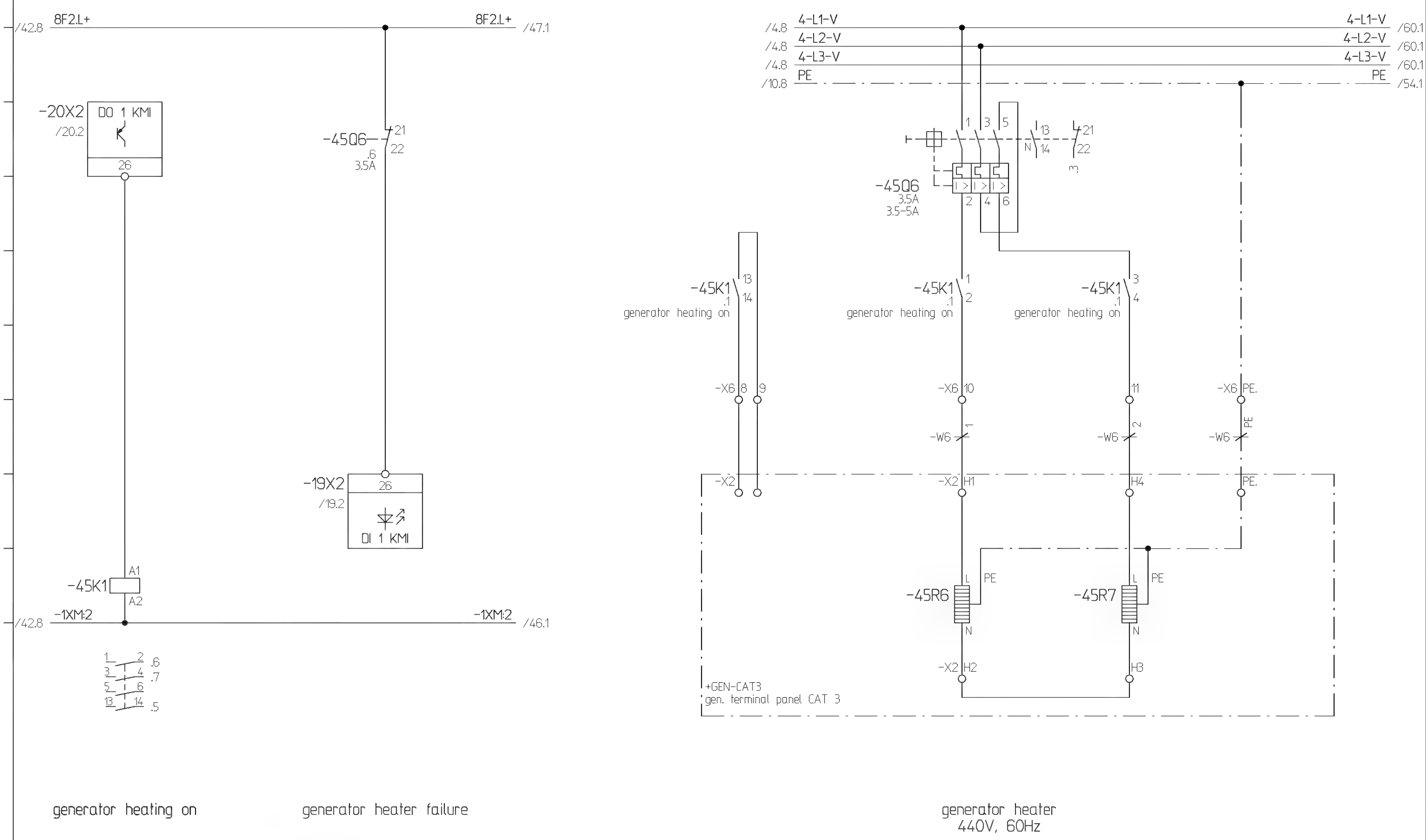
Index	changing	Date	name							
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann	Orig.	Ers.f.	Ers.d. 11.09.03		page 43
				Norm	33					67 BL



back up coupl.c.b.forced off

Bildbeschreibung IMAGE DESCRIPTION: control

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 44
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung IMAGE DESCRIPTION	generator heating

Index	changing	Date	name	Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

Orig. | Ersf. | Ersd. 11.09.03

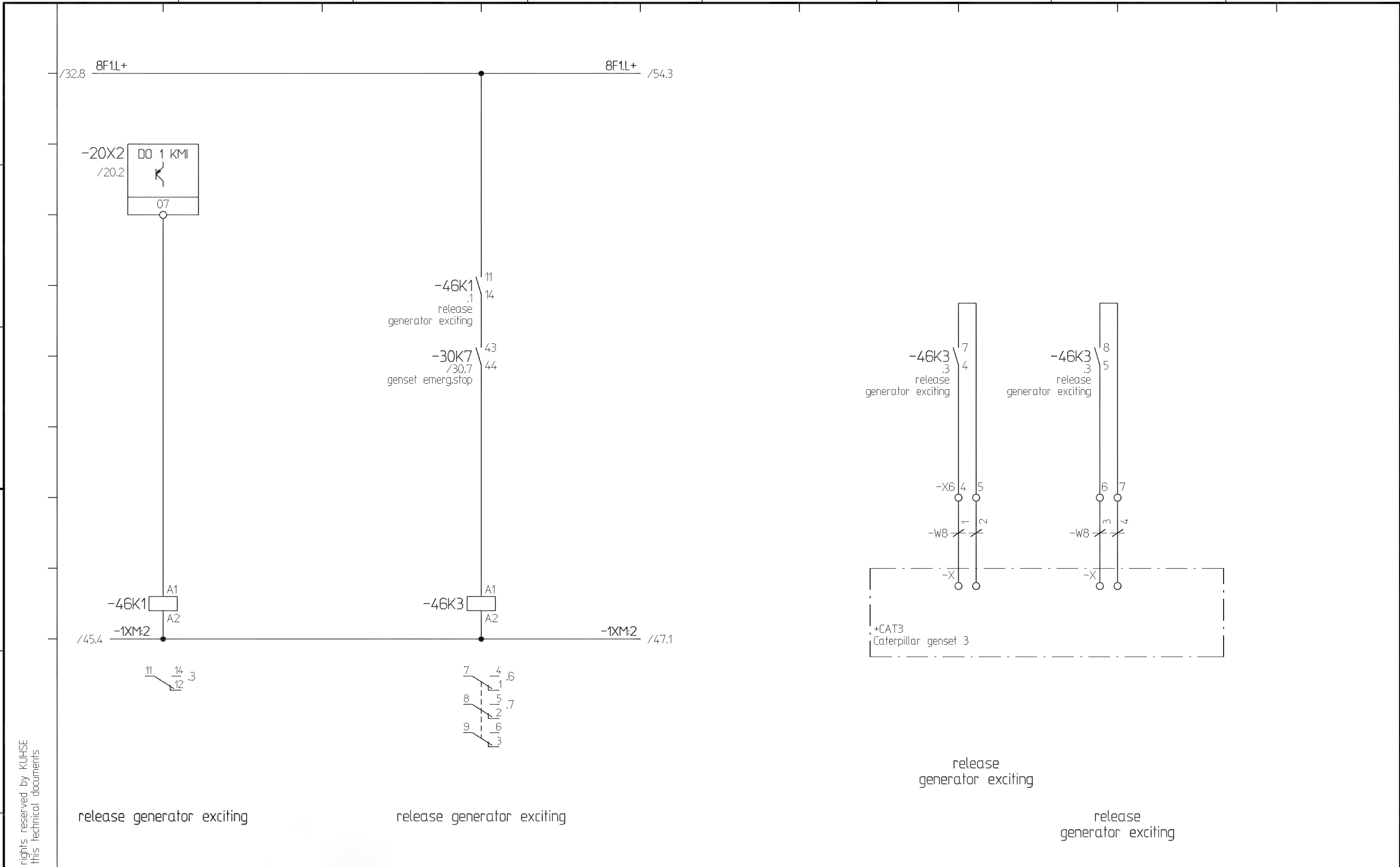
KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501
43730 | 437300

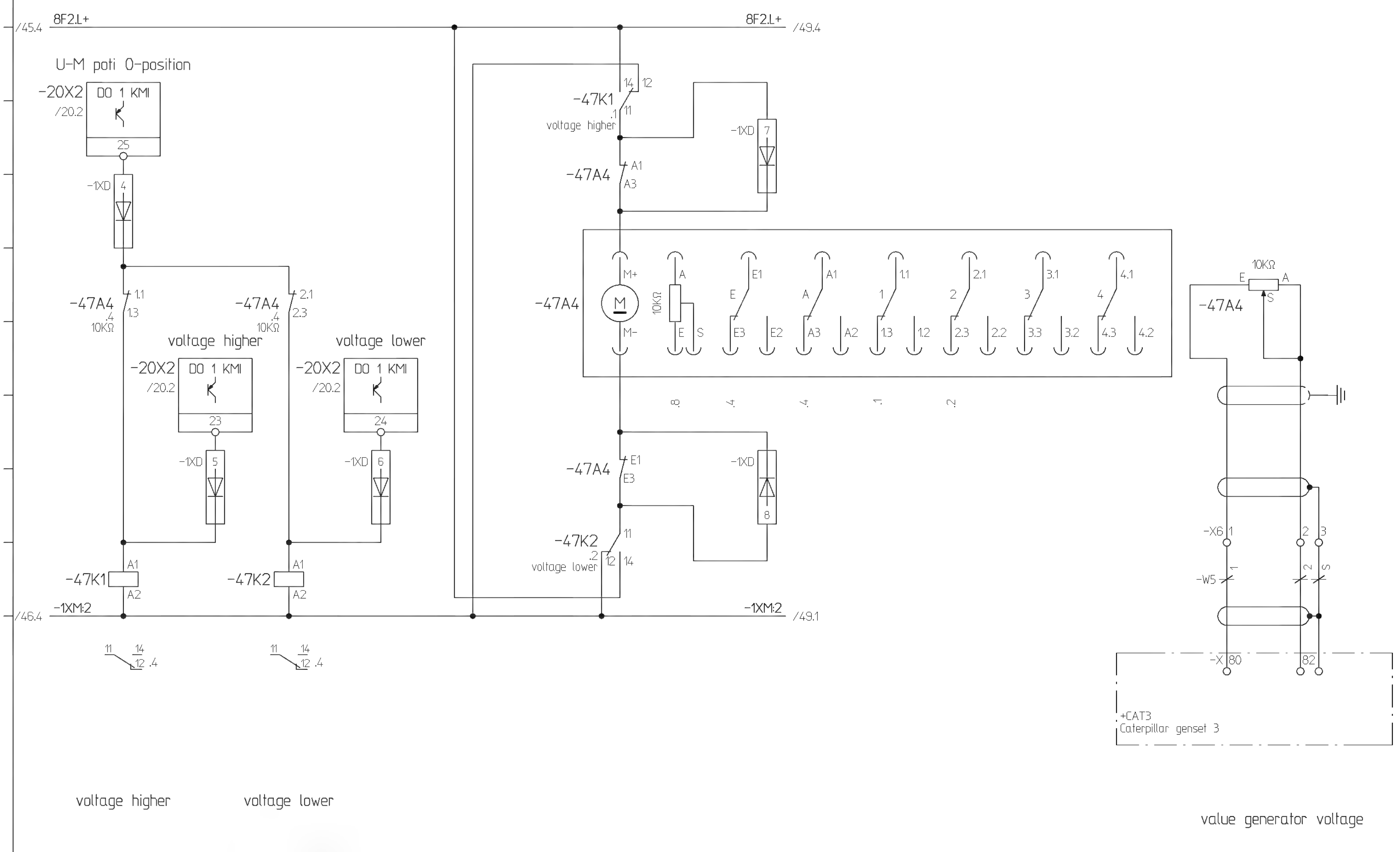
=DPP
+GCPCA3

generator
generator



Bildbeschreibung
IMAGE DESCRIPTION generator control

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann					page 46
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung
IMAGE DESCRIPTION
gen. power factor regulation

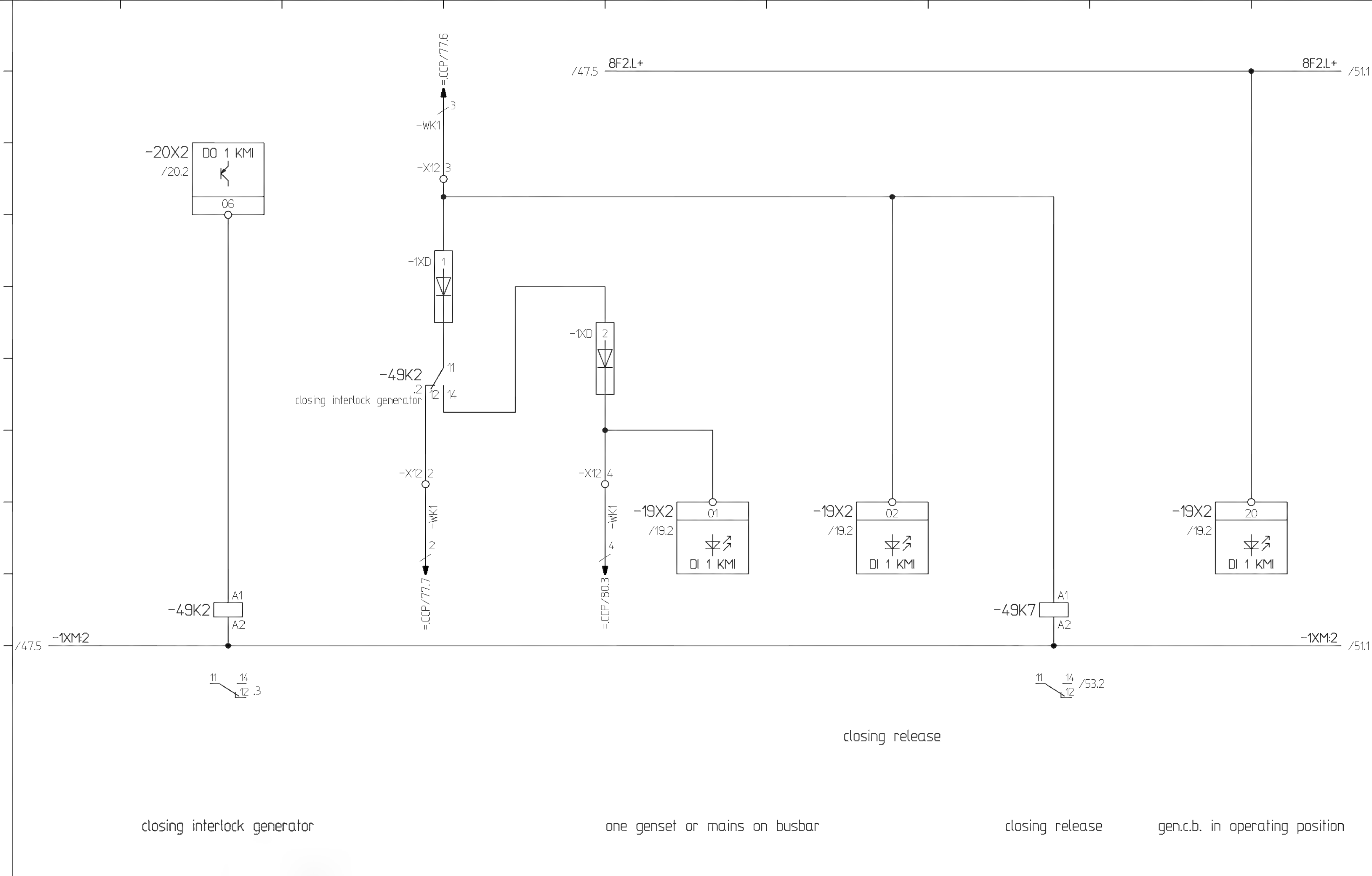
			Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
			Desig.	A. Stellmann					
			Check	A. Stellmann				43730 / 437300	page 47
Index	changing	Date / name	Norm	33	Orig. / Ersf.	Ers.d. 11.09.03			67 BL

Bildbeschreibung
IMAGE DESCRIPTION

spare

Index	changing	Date	name					
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3
				Desig.	A. Stellmann			
				Check	A. Stellmann			
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03	

4500005501		=DPP +GCPCA3
43730	437300	page 48 67 BL



Bildbeschreibung IMAGE DESCRIPTION: generator interlocking chain

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

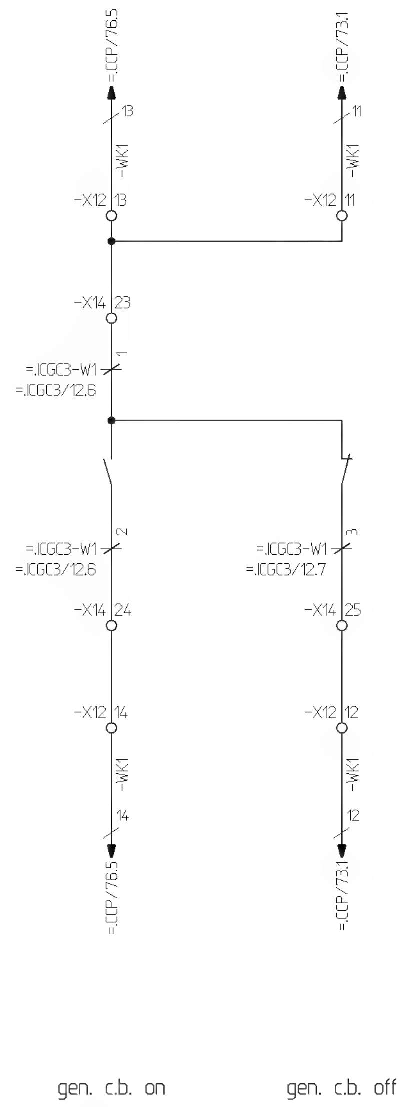
Orig. | Ersf. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501 | 43730 | 437300

=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION: generator reply signals to +CCP

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

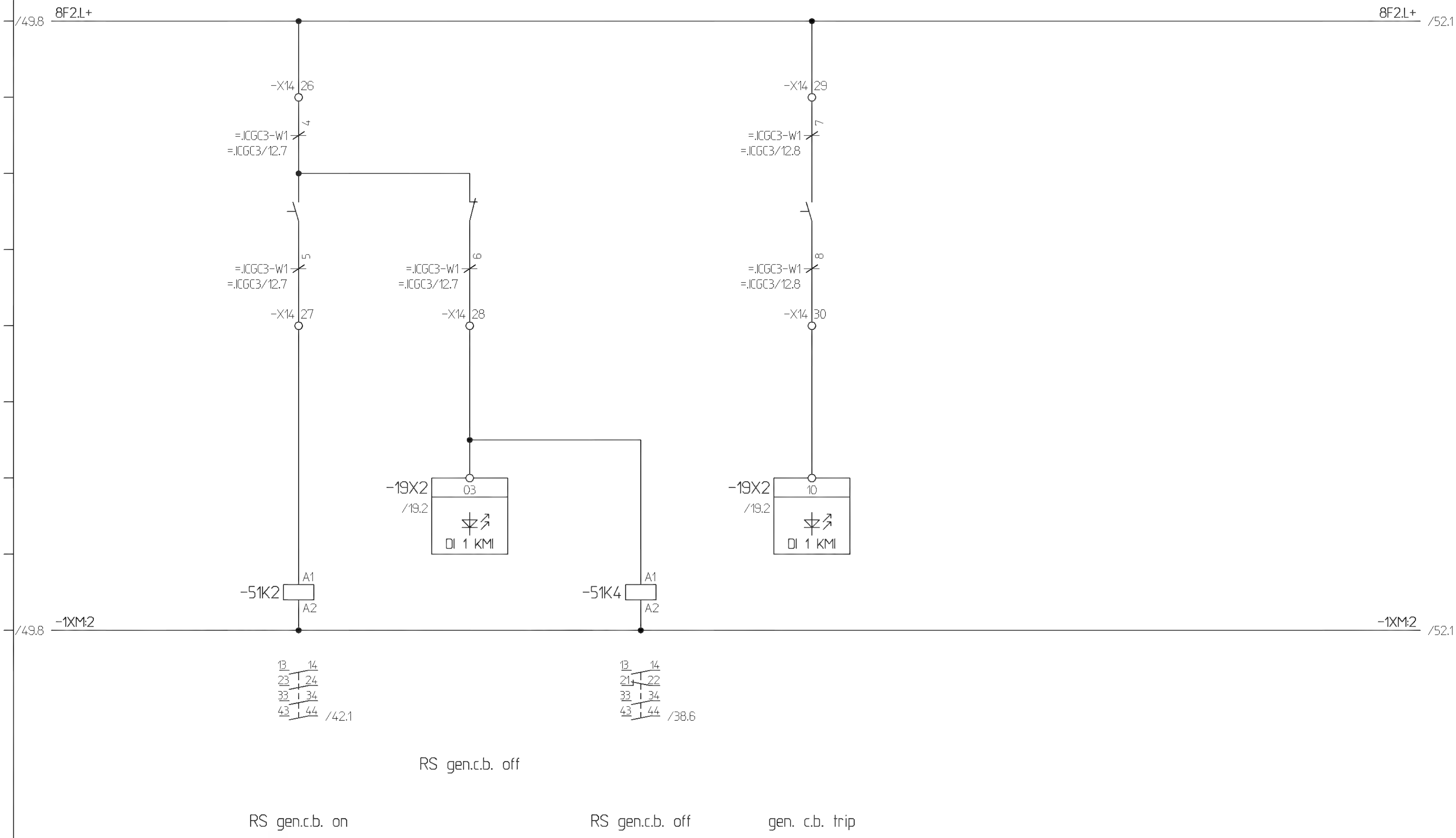
Orig. | Ersf. | KUHSE | Ersd. 11.09.03

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

4500005501

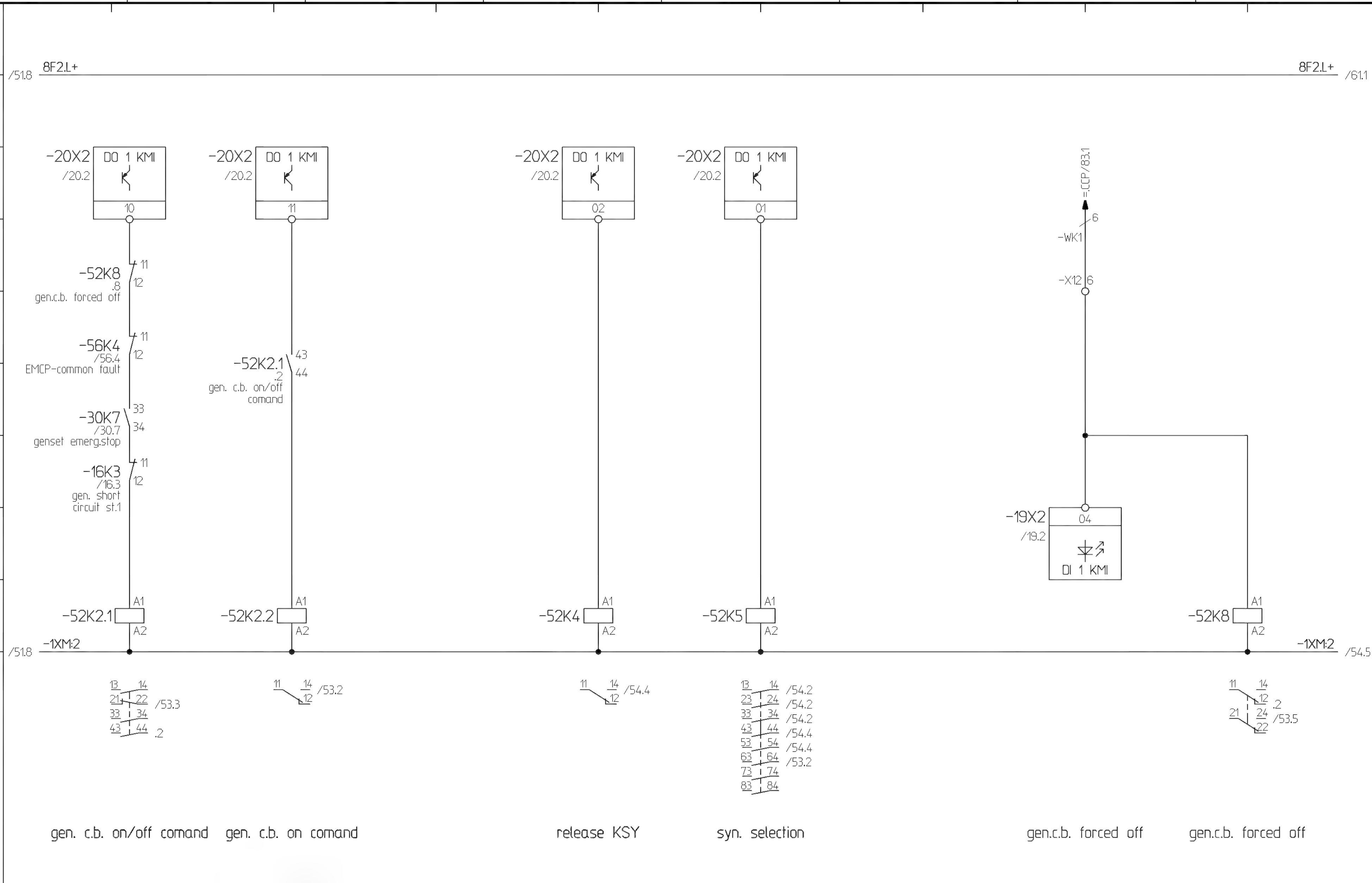
43730 | 437300

=DPP
+GCPCA3



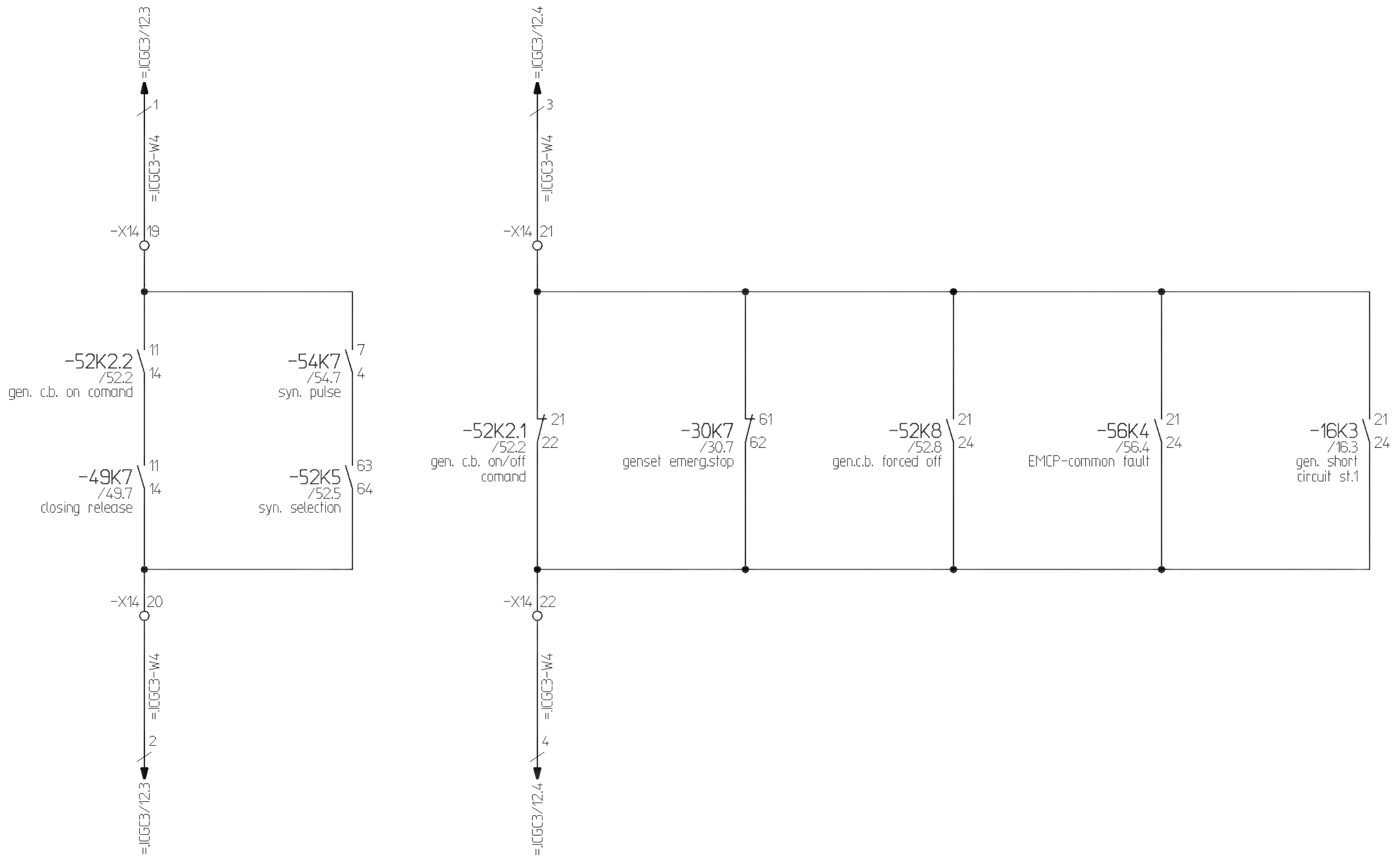
Bildbeschreibung
IMAGE DESCRIPTION control generator c.b.

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann					
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03		43730 / 437300	page 51 / 67 BL



Bildbeschreibung IMAGE DESCRIPTION: control generator c.b.

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann					
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03		43730 / 437300	page 52 / 67 BL

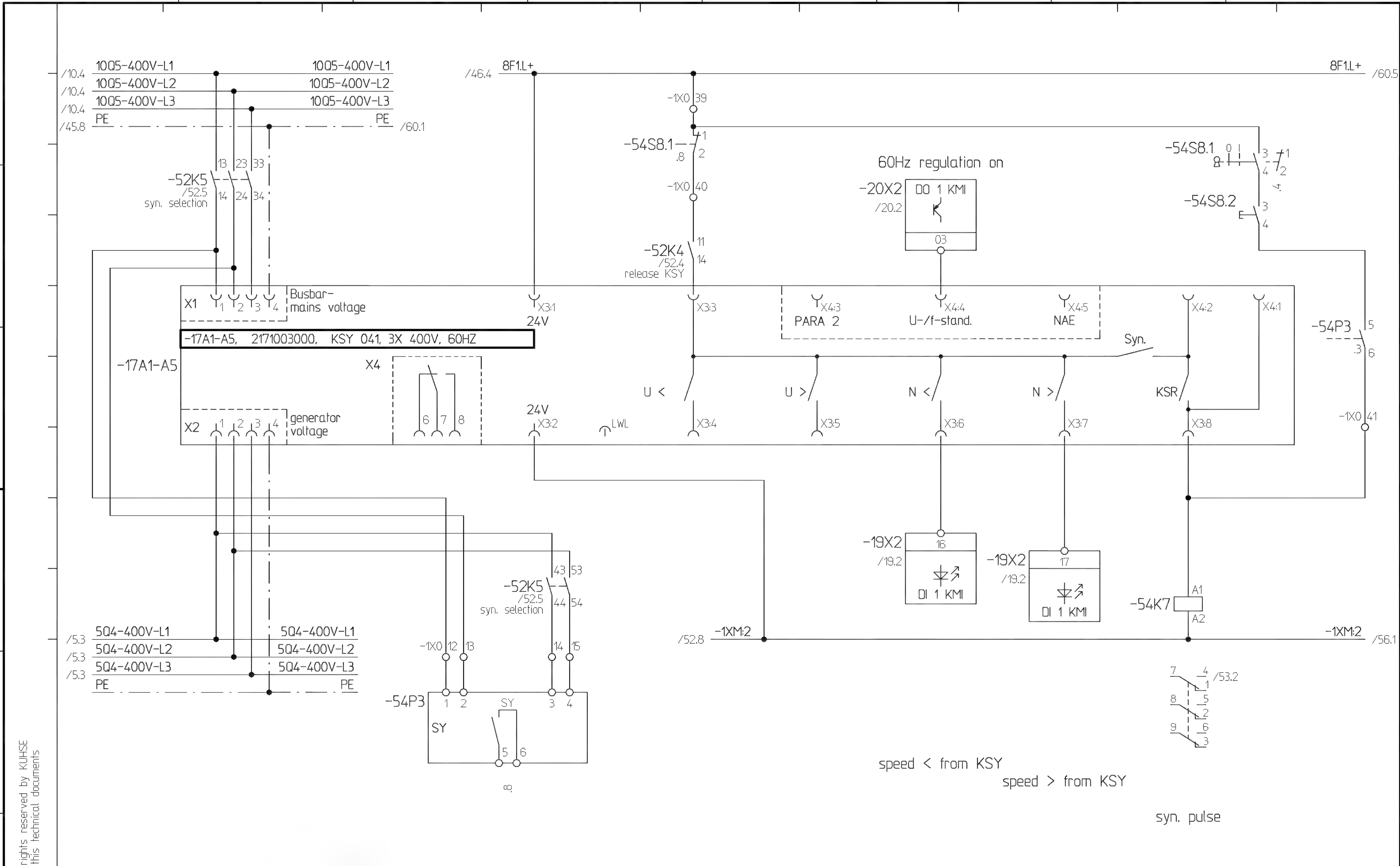


gen. c.b. switch on command

gen. c.b. switch off command

Bildbeschreibung
IMAGE DESCRIPTION
control generator c.b.

			Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
			Desig.	A. Stellmann					
			Check	A. Stellmann				43730 / 437300	page 53
Index	changing	Date	name	Norm 33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL

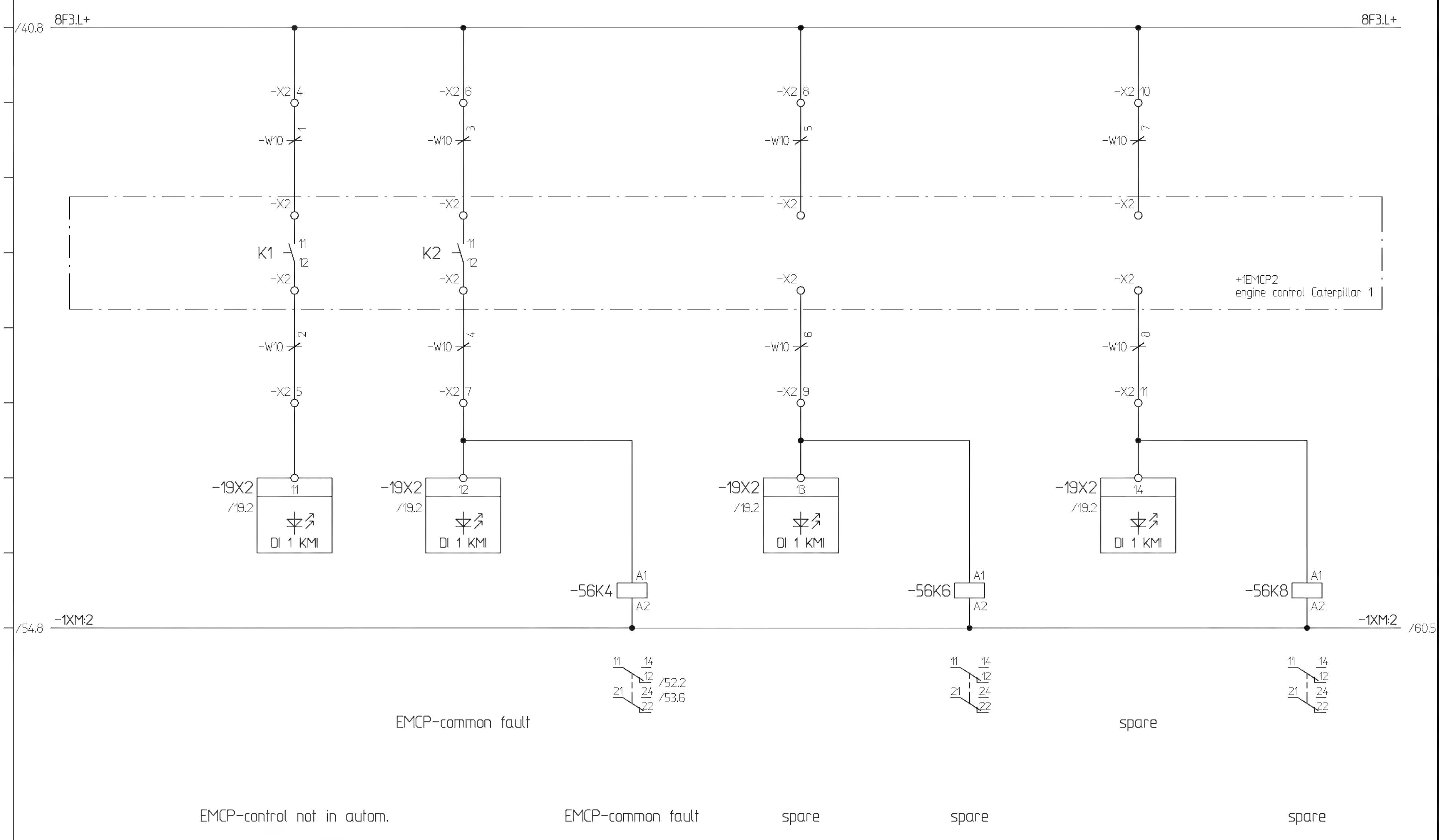


Bildbeschreibung IMAGE DESCRIPTION: synchronizing generator c.b.

				Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300
Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03		

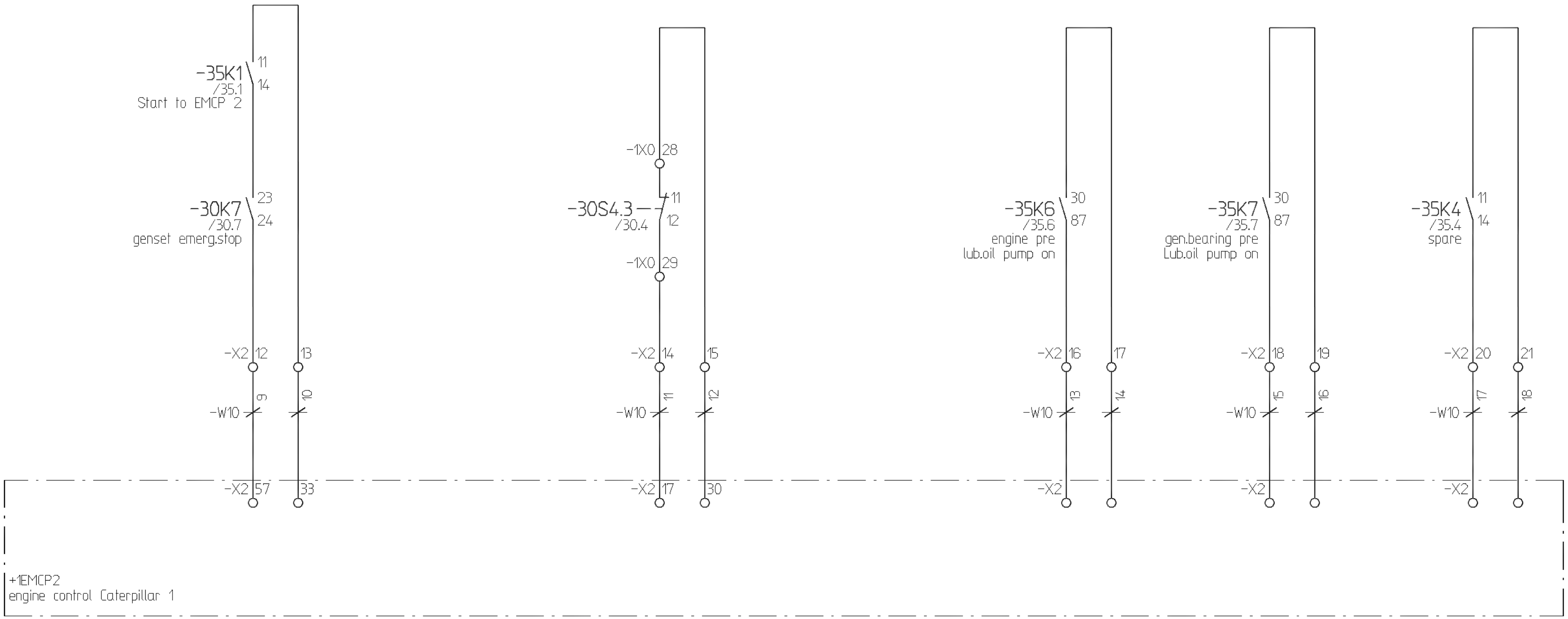
Bildbeschreibung
IMAGE DESCRIPTION
spare

Index	changing	Date	name							
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 55
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL



Bildbeschreibung IMAGE DESCRIPTION: signals from EMCP engine control

Index	changing	Date	name	Norm	33	Orig.	Ers.f.	Ers.d. 11.09.03				
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines		KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501		=DPP
				Desig.	A. Stellmann							+GCPCA3
				Check	A. Stellmann					43730	437300	page 56 / 67 BL



Bildbeschreibung IMAGE DESCRIPTION: signals to EMCP engine control

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			page 57 / 67 BL

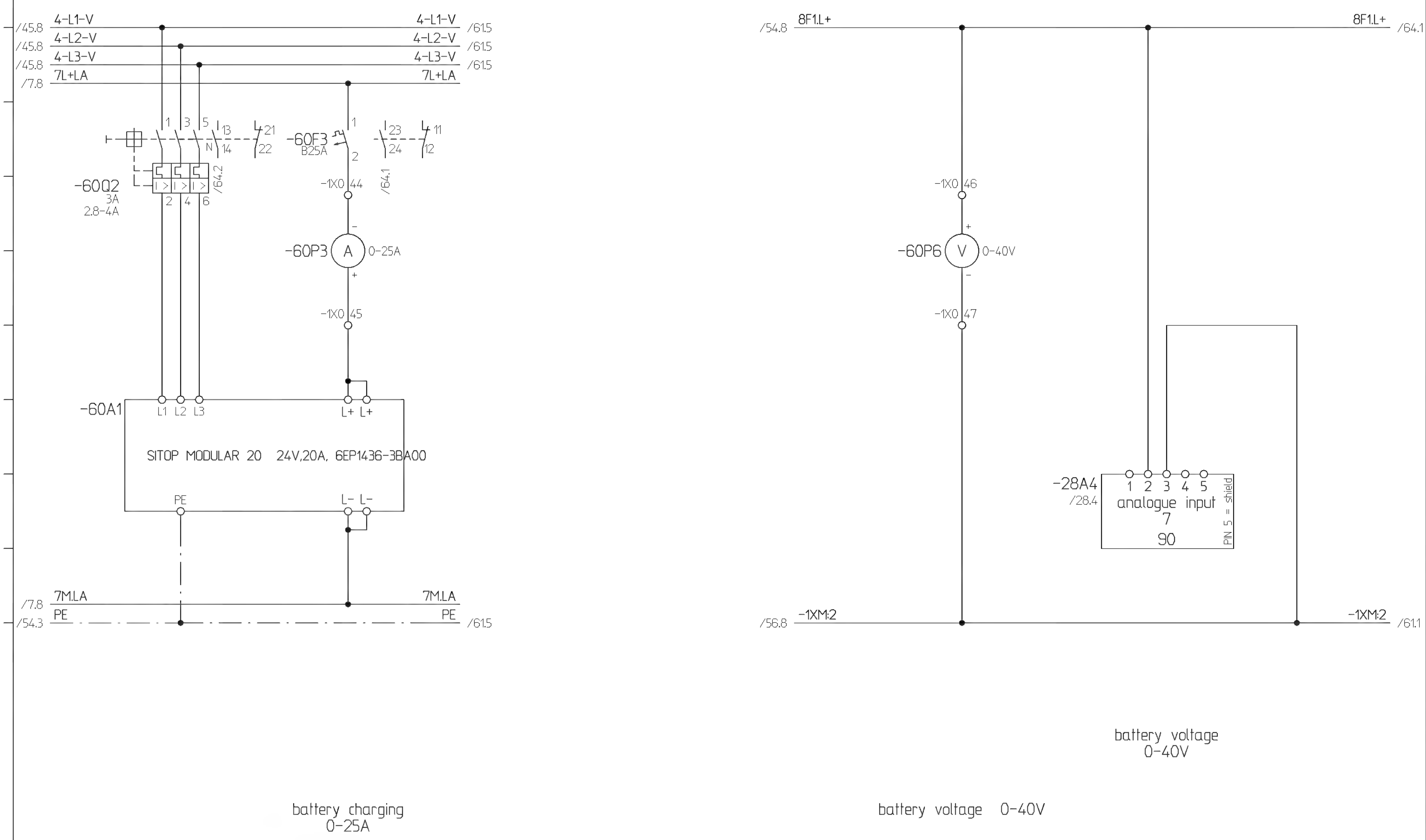
Bildbeschreibung
IMAGE DESCRIPTION spare

				Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730 / 437300	page 58
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 Bl.

Bildbeschreibung
IMAGE DESCRIPTION

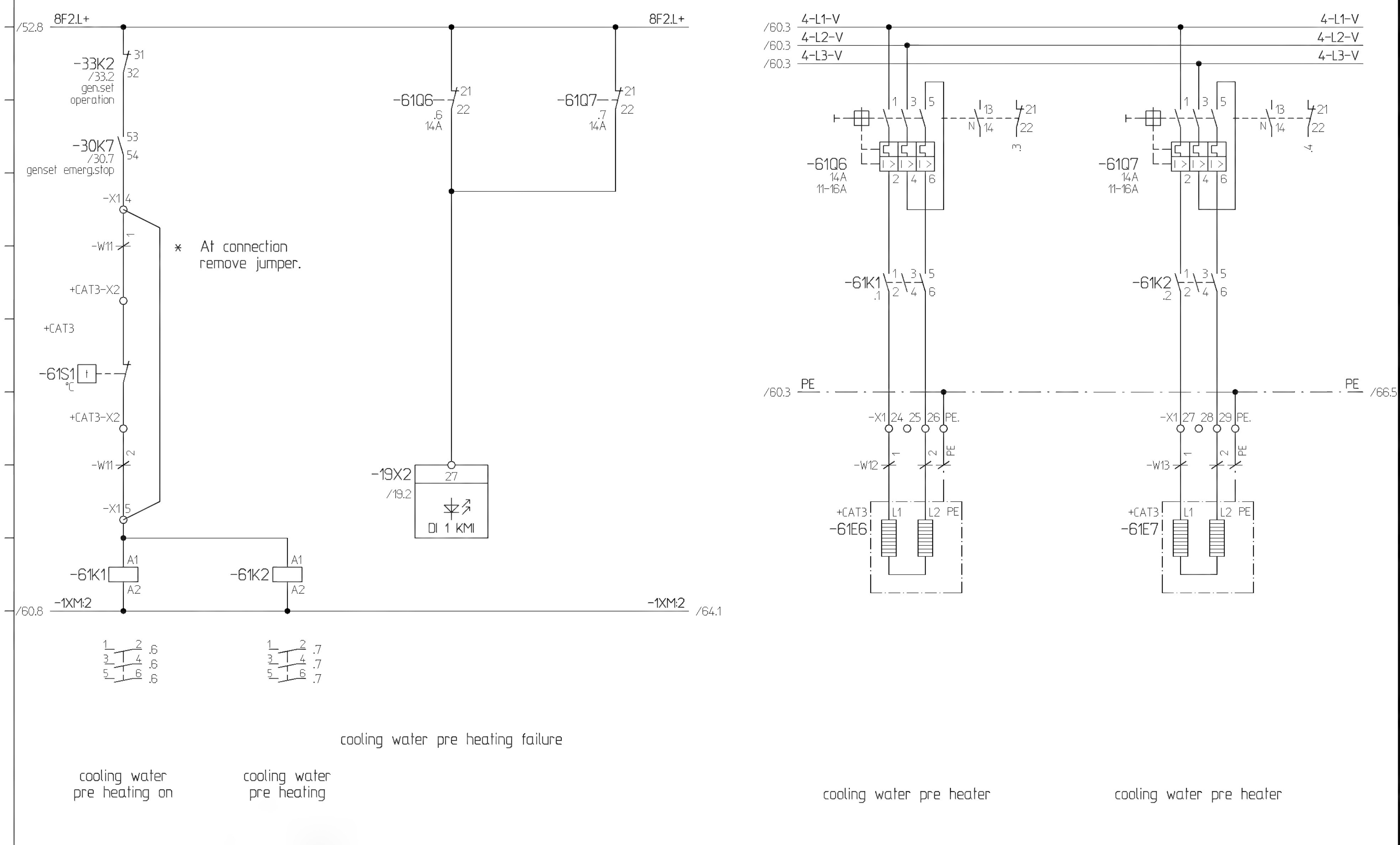
spare

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines		KUHSE		DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501		=DPP +GCPCA3
				Desig.	A. Stellmann								
				Check	A. Stellmann						43730	437300	page 59
				Norm	33	Orig.	Ers.f.	Ers.d.	11.09.03				67 BL



Bildbeschreibung IMAGE DESCRIPTION: battery charging device

			Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501		=DPP +GCPCA3
			Desig.	A. Stellmann						
			Check	A. Stellmann				43730	437300	page 60
Index	changing	Date	name	Norm 33	Orig. / Ers.f.	Ers.d. 11.09.03				67 BL



Bildbeschreibung IMAGE DESCRIPTION: control cooling water pre heating

Index	changing	Date	name							
				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann				43730	437300
				Check	A. Stellmann					page 61
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 BL

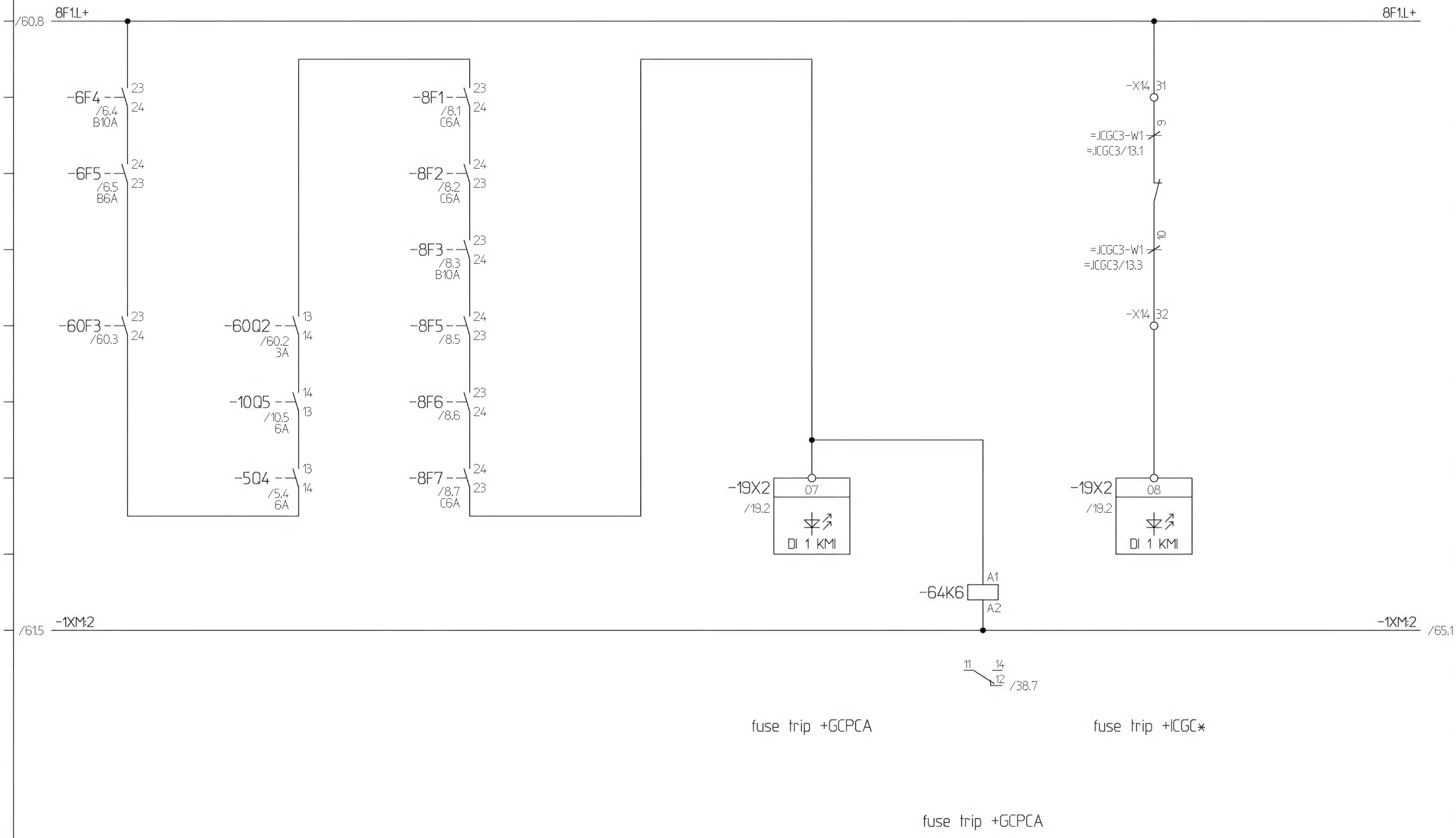
Bildbeschreibung
IMAGE DESCRIPTION spare

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 62
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			67 Bl.

Bildbeschreibung
IMAGE DESCRIPTION

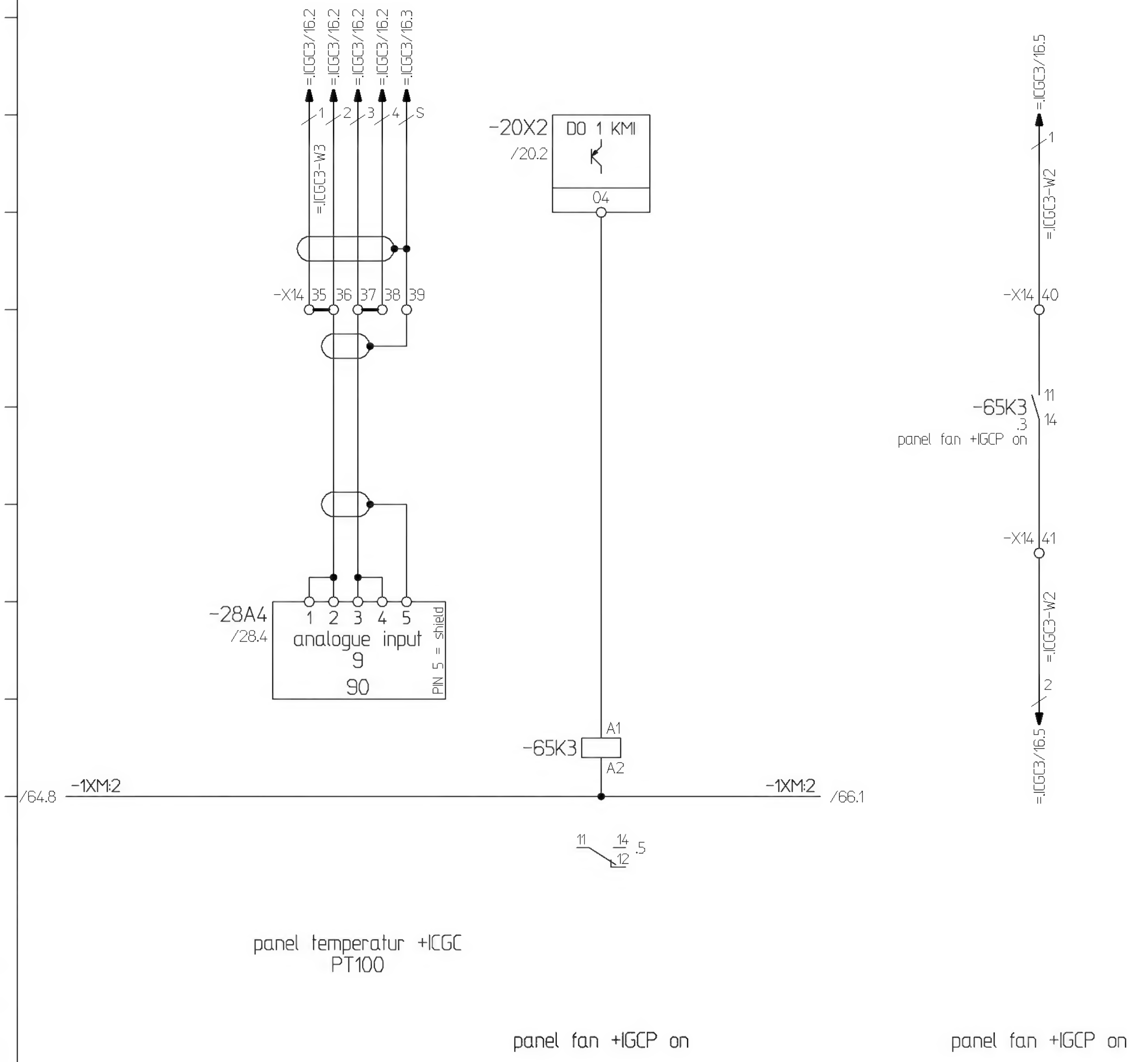
spare

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501	=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC		+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			



Bildbeschreibung IMAGE DESCRIPTION: fuse monitoring

Index	changing	Date	name	Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann				43730 / 437300	page 64 / 67 BL
				Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03			



Bildbeschreibung IMAGE DESCRIPTION: panel fan +IGCP panel

Index	changing	Date	name		
				Date	08.07.03
				Desig.	A. Stellmann
				Check	A. Stellmann
				Norm	33

Elektrim-MEGADEX
Monde Energy Philippines

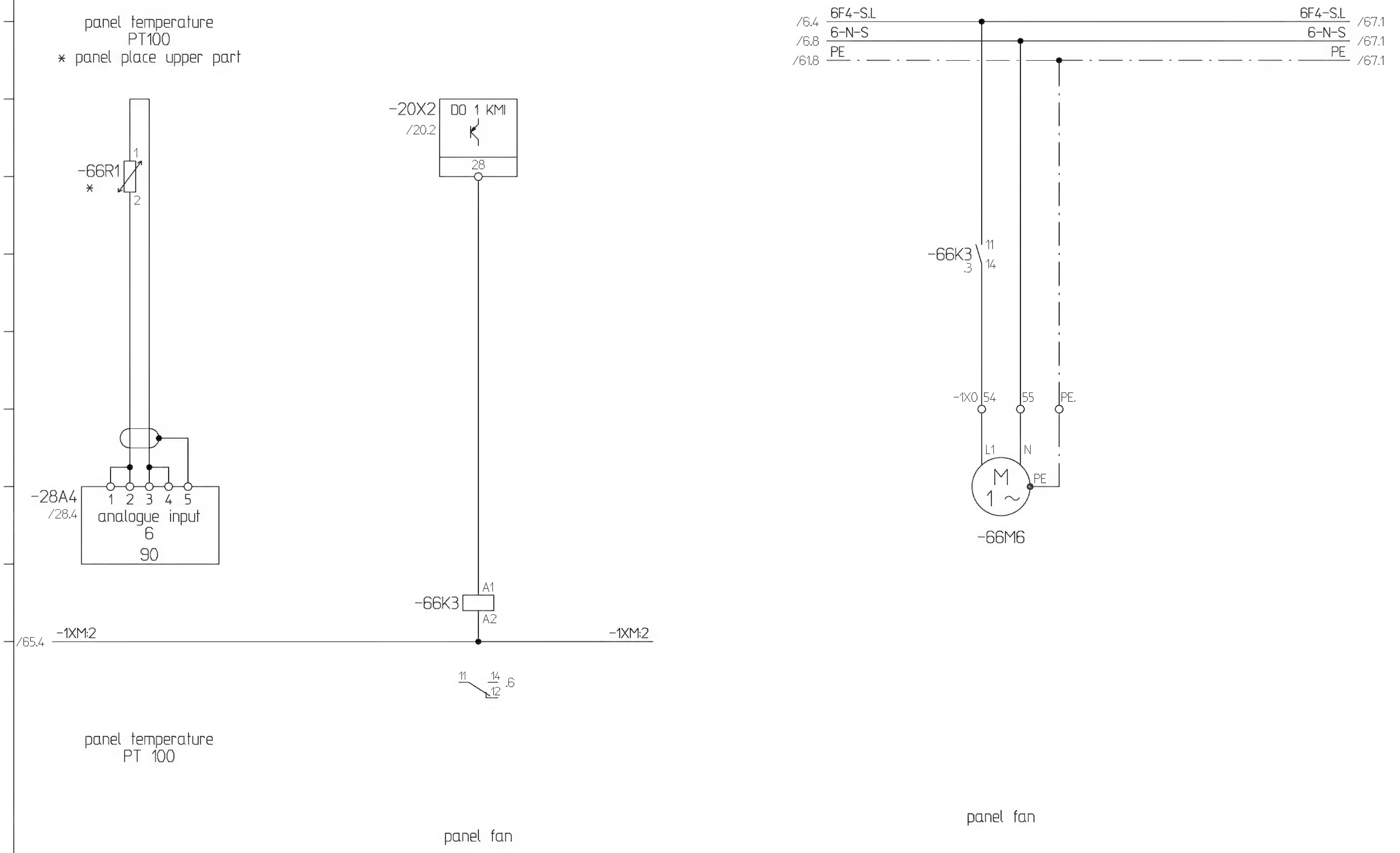
Orig. | Ers.f. | Ers.d. 11.09.03

KUHSE

DPP 5(7) Syn.
MST 5"/10"PC
Generator control panel CAT 3

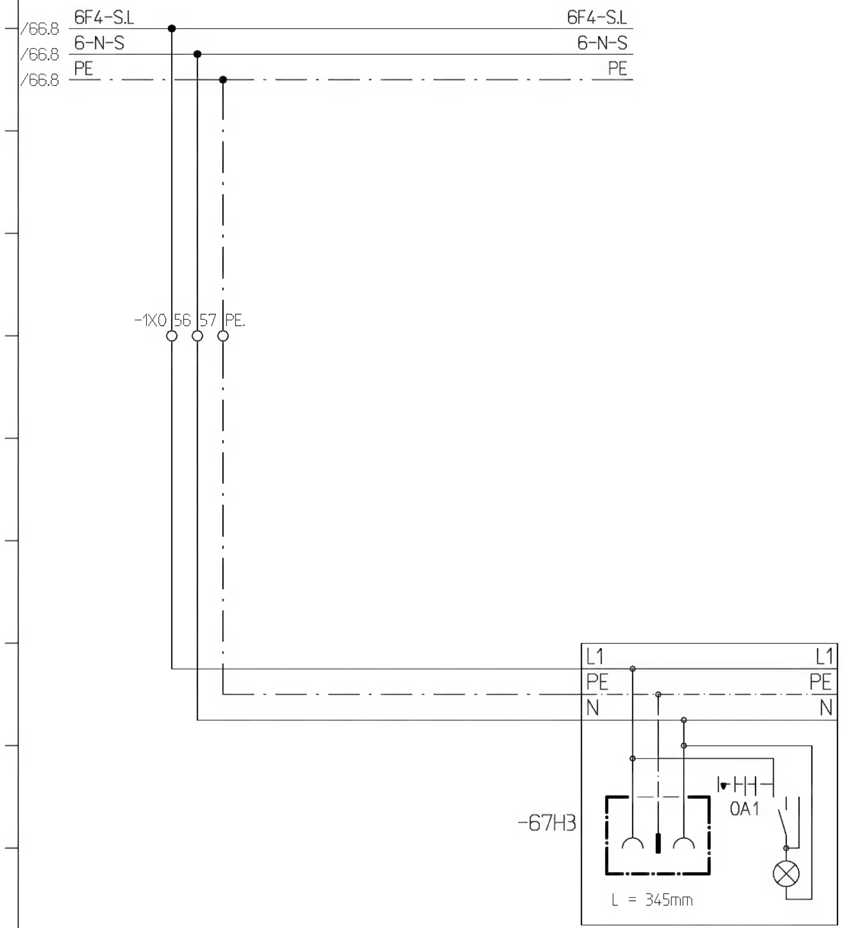
4500005501 | 43730 | 437300

=DPP
+GCPCA3



Bildbeschreibung
IMAGE DESCRIPTION panel fan

				Date	08.07.03	Elektrim-MEGADEX Monde Energy Philippines	KUHSE	DPP 5(7) Syn. MST 5"/10"PC Generator control panel CAT 3	4500005501	=DPP +GCPCA3
				Desig.	A. Stellmann					
				Check	A. Stellmann					
Index	changing	Date	name	Norm	33	Orig. / Ers.f.	Ers.d. 11.09.03		43730 / 437300	page 66 / 67 BL



panel lamp

Bildbeschreibung
IMAGE DESCRIPTION panel lamp

Index	changing	Date	name								
				Date	08.07.03	Elektrim-MEGADEX	KUHSE	DPP 5(7) Syn.	4500005501		=DPP
				Desig.	A. Stellmann	Monde Energy Philippines		MST 5"/10"PC			+GCPCA3
				Check	A. Stellmann			Generator control panel CAT 3	43730	437300	page 67
				Norm	33	Orig. Ers.f.	Ers.d. 11.09.03				67 BL